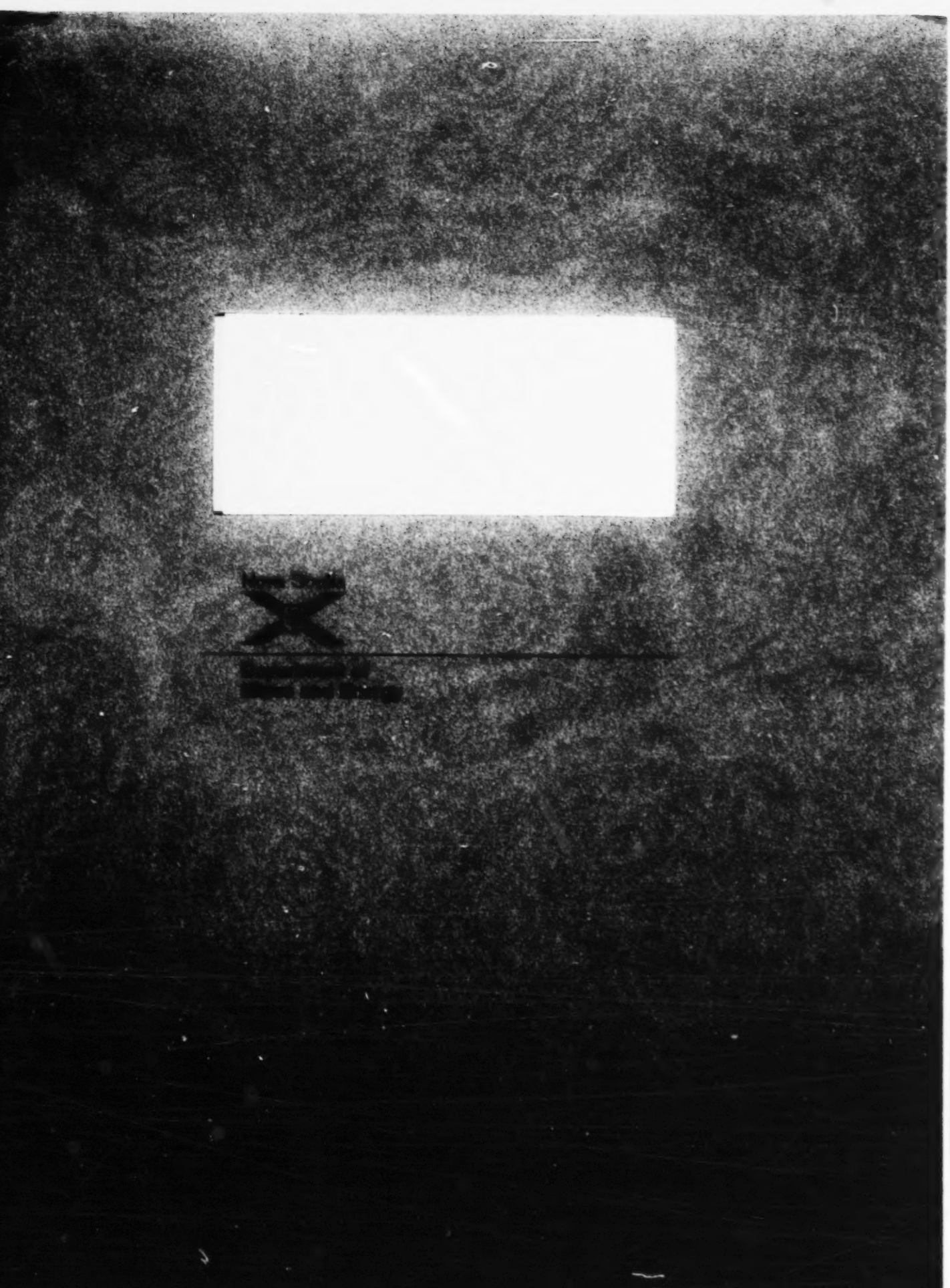

Open File Report 606

Industrial Mineral Occurrences Map and Data Compilation, Central Nova Scotia - Map Sheets 11D and 11E

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Canada - Nova Scotia
Mineral Development Agreement

OPEN FILE REPORT 606

Introduction

The original compilation of information that lead to the creation of the manual industrial mineral occurrences data (MOD) card file was produced by Joanna MacGillivray, using information available up to and including 1977. The industrial MOD cards are filed by NTS, and are available for consultation in the department libraries. The industrial mineral occurrences were plotted on a set of eight, 1:250 000 maps and released as Open File Report 431 Industrial Commodity Occurrences Maps of Nova Scotia by J. MacGillivray and N. A. Lyttle, 1980.

Information has been taken from the manual industrial MOD card files to form a new computer data base on industrial mineral occurrences in Nova Scotia, and the data base has recently been updated with new information on mineral occurrences from documents covering the years 1978, 1979, and 1980. The industrial mineral occurrences data base contains information on 1,052 mineral occurrences. This information is categorized into 20 data fields which collectively provide information on occurrence locations, production, mineralization, analyses and geological characteristics.

A new set of three, 1:250 000 mineral occurrences maps of Nova Scotia, which include the updated information for 1978, 1979, and 1980, have been plotted on geological bases. These maps, together with the data tabulations from the industrial mineral occurrences data base for each 1:250 000 map sheet, constitute the following three new open file reports:

OFR 606 Industrial Mineral Occurrences Map and Data Compilation, Central Nova Scotia - Map Sheets 11D, 11E

OFR 607 Industrial Mineral Occurrences Map and Data Compilation, Eastern Nova Scotia - Map Sheets 11F, 11G, 11J, 11K, 11N

OFR 608 Industrial Mineral Occurrences Map and Data Compilation, Western Nova Scotia - Map Sheets 20O, 20P, 21A, 21B, 21H

The industrial mineral occurrences data base is supported on the GEO BASED System at the Maritime Resource Management Service (MRMS), Amherst, Nova Scotia. The database can be searched on any one or combination of data fields, and the search results can be output on paper or magnetic tape. Map plots, at various scales, of mineral occurrence locations can also be produced from a drum plotter. Searches of the database and generation of custom products will be made by MRMS upon request, on a fee-for-service basis. The MRMS contact is: Mr. Brad Fay, Manager, Information Division, Maritime Resource Management Service, P. O. Box 310, Amherst, Nova Scotia, B4M 3Z5 (902 667-7231).

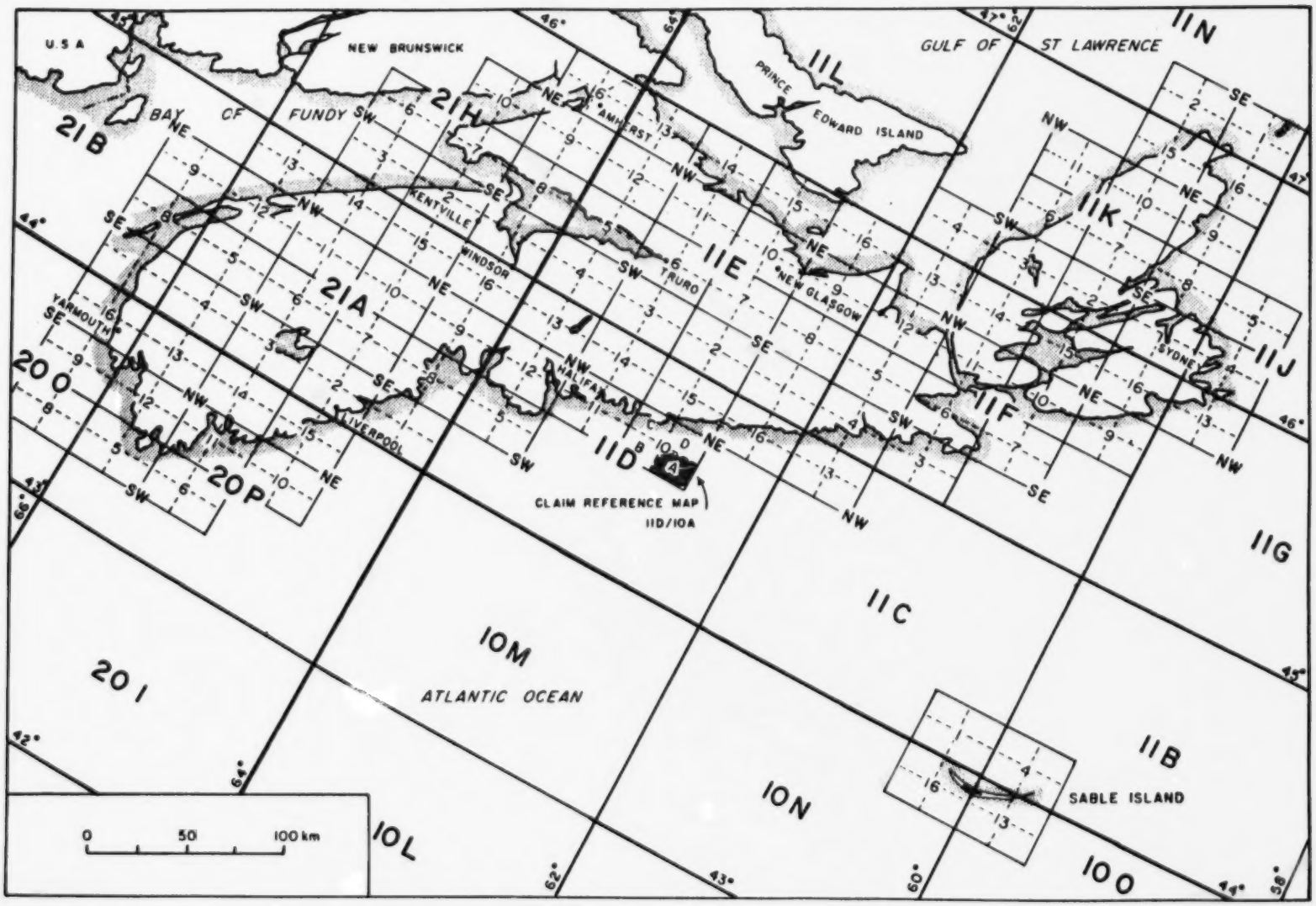

Figure 1. NTS map divisions for Nova Scotia

NOVA SCOTIA
DEPARTMENT OF MINES AND ENERGY
INDUSTRIAL MINERAL OCCURRENCES TABULATION
DEFINITIONS OF MINERAL OCCURRENCES DATA FIELDS

OCC #: THE SEQUENTIAL NUMBER ASSIGNED TO EACH MINERAL OCCURRENCE BY THE NSDME, WITHIN ANY ONE 1:50,000 SCALE NTS MAP

NAME: THE NAME ASSIGNED TO THE MINERAL OCCURRENCE BY THE NSDME

CL MAP: THE MAP SYSTEM USED BY THE NSDME FOR THE PURPOSE OF STAKING MINERAL EXPLORATION CLAIMS. IT IS BASED UPON THE NTS 1:50,000 MAP SYSTEM, WHEREBY EACH CLAIM REFERENCE MAP IS ONE-QUARTER OF THE NTS MAP, BEING LETTERED A, B, C AND D IN A CLOCKWISE DIRECTION FROM THE SE CORNER OF THE NTS MAP. FOR EXAMPLE, NTS MAP 11D/10 COMPRISES CLAIM REFERENCE MAPS 11D/10A, 11D/10B, 11D/10C AND 11D/10D. ONE CLAIM REFERENCE MAP COVERS AN AREA OF 108 SQUARE MILES

TR: EACH CLAIM REFERENCE MAP IS SUBDIVIDED INTO 108 TRACTS, BASED UPON A MATRIX OF 12 LONGITUDINAL STRIPS BY 8 LATITUDINAL STRIPS. ONE TRACT COVERS AN AREA OF 1 SQUARE MILE

CL: EACH TRACT IS SUBDIVIDED INTO 16 CLAIMS, BASED UPON A MATRIX OF 4 LONGITUDINAL STRIPS BY 4 LATITUDINAL STRIPS. ONE CLAIM COVERS AN AREA OF .0625 SQUARE MILES (1/16TH OF A SQUARE MILE) OR 40 ACRES

COUNTY: THE NOVA SCOTIAN COUNTY LOCATION OF THE MINERAL OCCURRENCE

ZONE: THE UNIVERSAL TRANSVERSE MERCATOR (UTM) MAP PROJECTION ZONE. MOST OF NOVA SCOTIA LIES WITHIN UTM ZONE 20. SOUTHWESTERN NOVA SCOTIA WEST OF LONGITUDE 66 DEGREES W LIES WITHIN ZONE 19, AND NORTHEASTERN NOVA SCOTIA EAST OF LONGITUDE 60 DEGREES W LIES WITHIN ZONE 21

NORTHING: THE 7-FIGURE UTM RECTANGULAR GRID REFERENCE FOR A MINERAL OCCURRENCE, GIVING THE NUMBER OF METRES NORTH OF THE EQUATOR WITHIN A PARTICULAR UTM ZONE

EASTING: THE 6-FIGURE UTM RECTANGULAR GRID REFERENCE FOR A MINERAL OCCURRENCE, GIVING THE NUMBER OF METRES EAST OR WEST OF THE CENTRAL MERIDIAN WITHIN A PARTICULAR UTM ZONE

LATITUDE: THE ANGULAR DISTANCE OF A MINERAL OCCURRENCE, NORTH OR SOUTH OF THE EQUATOR, GIVEN IN DEGREES, MINUTES AND SECONDS

LONGITUDE: THE ANGULAR DISTANCE OF A MINERAL OCCURRENCE, EAST OR WEST OF THE PRIME MERIDIAN, GIVEN IN DEGREES, MINUTES AND SECONDS

STATUS: INDICATES WHETHER THE MINERAL OCCURRENCE IS MERELY A SIMPLE OCCURRENCE, OR WHETHER IT HAS BEEN WORKED AS A MINE, PIT, OPEN-PIT, TRENCH, QUARRY, PLACER, OR IS FLOAT, OR HAS BEEN DISCOVERED AS A RESULT OF DRILLING

PRODUCTION: THE TOTAL WEIGHT OF A MINERAL, ORE OR SUBSTANCE OBTAINED FROM A WORKED MINERAL OCCURRENCE

PRIM COM: THE PRIMARY ELEMENT, COMPOUND, SUBSTANCE OR MINERAL OBTAINED FROM THE PRIMARY MINERAL

ASSOC COM: THE ASSOCIATED ELEMENT(S), COMPOUND(S), SUBSTANCE(S) OR MINERAL(S) OBTAINED FROM THE ASSOCIATED MINERALS

ANALYSIS: A QUANTITATIVE OR QUALITATIVE ANALYSIS IS AVAILABLE FOR THE ELEMENT(S), COMPOUND(S), SUBSTANCE(S) OR MINERAL(S) RECORDED IN THIS FIELD

HOST ROCK: THE TYPE OF ROCK(S) HOSTING THE MINERAL OCCURRENCE

STRAT UNIT: THE STRATIGRAPHIC NAME GIVEN TO THE HOST ROCK (AFTER THE GEOLOGICAL MAP OF NOVA SCOTIA, COMPILED BY J. DUNCAN KEPPIE, 1979)

AGE: THE GEOLOGICAL AGE OF THE STRATIGRAPHIC UNIT/HOST ROCK. (FROM THE GEOLOGICAL MAP OF NOVA SCOTIA, COMPILED BY J. DUNCAN KEPPIE, 1979)

CHARACTER: A BRIEF DESCRIPTION OF, OR COMMENTS ON, THE SALIENT FEATURE(S) OF THE INDUSTRIAL MINERAL OCCURRENCE

KEY TO ABBREVIATIONS

ND: NO DATA OR INFORMATION AVAILABLE

NAME: DST=DISTRICT

TR/CL: *=THE OCCURRENCE EXTENDS INTO MORE THAN ONE TRACT AND/OR CLAIM

COUNTY: ANNAP=ANNAPOLIS; ANTIG=ANTIGONISH; C. BRET=CAPE BRETON; COLCH=COLCHESTER; CUMB=CUMBERLAND; GUYS=GUYSBOROUGH; HFX=HALIFAX; INVER=INVERNESS; LUNEN=LUNENBURG; RICH=RICHMOND; SHELB=SHELBURNE; VICT=VICTORIA; YARM=YARMOUTH

PRODUCTION: LBS=POUNDS; OZ=OUNCES; T=TONS

ANALYSIS: CH - CHEMICAL ANALYSIS; DTA - DIFFERENTIAL THERMAL ANALYSIS; ME - MICROSCOPIC EXAMINATION; OYA - OIL YIELD ANALYSIS; SA - SCREEN ANALYSIS; UFC - ANALYSIS OF FIRED AND UNFIRED CHARACTERISTICS; XRD - X-RAY DIFFRACTION

HOST ROCK: AMPHIB = AMPHIBOLITE, HORNBLENDE SCHIST; A/C QZTE = ARGILLACEOUS AND CALCAREOUS QUARTZITE; B/U INTR = BASIC TO ULTRABASIC INTRUSIVE; CONGLOM = CONGLOMERATE; GPH SLATE = GRAPHITIC SLATE; GRSN GRAN = GREISENIZED GRANITE; I/B INTR = INTERMEDIATE TO BASIC INTRUSIVE; I/B VOLC = INTERMEDIATE TO BASIC VOLCANIC ROCKS AND THEIR METAMORPHIC EQUIVALENTS; MICA GRSN = MICA GREISEN; QTZ GRSN = QUARTZ GREISEN; SLATE/PHY = SLATE, PHYLLITE; SLC INTR = SILICIC INTRUSIVE; SLC VOLC = SILICIC VOLCANICS, INCLUDING TUFF AND METAMORPHIC EQUIVALENTS; S/A/G/Q = SANDSTONE, ARKOSE, GREYWACKE, QUARTZITE

STRAT UNIT: B = BATHOLITH; BK = BROOK; C = COMPLEX; F = FORMATION; G = GROUP; H = HILL; L = LAKE; MT = MOUNTAIN; P = PLUTON; PT = POINT; R = RIVER; RK = ROCK

BARRINTN = BARRINGTON; BROWN = BROWN'S; CUMBERLD = CUMBERLAND; EAST DAL = EAST DALHOUSIE; FISS = FISSET; FOUNT = FOUNTAIN; GOLDEN = GOLDENVILLE; GREV = GREVILLE; L AINS W = LAKE AINSLIE WEST; LEMINSTR = LEMINSTER; MURPH = MURPHY; MUSQUOBT = MUSQUODOBOIT; PLES BAY = PLEASANT BAY; PORT MOU = PORT MOUTON; QUEENSPT = QUEENSPORT; REEVES-K = REEVES-KEDDY; RIVERSDL = RIVERSDALE; SHELBURN = SHELBURNE; SHERBRK = SHERBROOKE; SHUNACAD = SHUNACADIE; WHITEHVN = WHITEHAVEN

AGE: HEL = HELIKIAN; HAD = HADRYNIAN; PREC = PRECAMBRIAN; CAMB = CAMBRIAN; ORD = ORDOVICIAN; SIL = SILURIAN; DEV = DEVONIAN; MISS = MISSISSIPPIAN; PENN = PENNSYLVANIAN; CARB = CARBONIFEROUS; PERM = PERMIAN; TRIA = TRIASSIC; JUR = JURASSIC; CRET = CRETACEOUS; TERT = TERTIARY, QUAT = QUATERNARY

OCC #	NAME	CL MAP	TR	CL	COUNTY	ZONE	NORTHING	EASTING	LATITUDE	LONGITUDE	STATUS	PRODUCTION
D05-01	PEGGYS COVE DST	11D/05C	101	N	HFX	20	4927300	432000	44/29/52	63/51/18	OCCURRENCE	ND
D05-02	TERENCE BAY	11D/05D	83	K	HFX	20	4923750	430000	44/28/02	63/43/00	QUARRY	ND
D05-03	TERENCE BAY BOG	11D/05D	83	F	HFX	20	4923500	442750	44/27/43	63/43/14	OCCURRENCE	ND
D11-01	CARIBOU LAKE	11D/11C	69	L	HFX	20	4949750	473900	44/41/07	63/20/14	OCCURRENCE	ND
D11-02	UPPER LAWRENCETOWN	11D/11C	59	H	HFX	20	4947880	463300	44/41/07	63/27/46	QUARRY	ND
D11-03	LAKE EHCO	11D/11C	90	Q	HFX	20	4953300	469850	44/44/03	63/22/50	QUARRY	ND
D12-01	PURCELLS COVE	11D/12A	93	O	HFX	20	4939450	454400	44/36/27	63/34/23	OCCURRENCE	ND
D12-02	DARTMOUTH LAKES	11D/12D	*	*	HFX	20	4945900	458200	44/40/00	63/31/39	OCCURRENCE	ND
D12-03	MAQUADE LAKE	11D/12D	84	*	HFX	20	4951300	440800	44/42/45	63/44/52	PIT	ND
D12-04	GOVERNOR'S LAKE	11D/12D	15	P	HFX	20	4944100	445000	44/38/51	63/41/52	QUARRY	ND
D12-04	GOVERNOR'S LAKE	11D/12D	15	G	HFX	20	4943500	445100	44/38/32	63/41/36	QUARRY	ND
D12-05	UPPER TANTALLON	11D/12C	66	B	HFX	20	4949370	430030	44/41/40	63/53/00	OCCURRENCE	ND
D12-05	UPPER TANTALLON	11D/12C	67	*	HFX	20	4950000	431111	44/42/03	63/52/13	OCCURRENCE	ND
D12-06	WITHEROD LAKE	11D/12D	7	B	HFX	20	4941400	450000	44/37/36	63/37/54	QUARRY	ND
D12-07	WHIMSICAL LAKE	11D/12A	102	*	HFX	20	4941200	450850	44/37/29	63/37/17	QUARRY	ND
D12-08	HAMMONDS PLAINS	11D/12C	96	N	HFX	20	4953500	439000	44/43/56	63/46/14	OCCURRENCE	ND
D12-09	MONTAGUE GOLD MINES	11D/12D	95	A	HFX	20	4952250	459450	44/43/28	63/31/25	QUARRY	ND
D12-10	MICMAC LAKE	11D/12D	52	J	HFX	20	4948350	455400	44/41/20	63/33/47	QUARRY	ND
D12-11	KEARNEY LAKE	11D/12D	57	*	HFX	20	4948475	445925	44/41/21	63/41/00	QUARRY	ND
D12-12	ROCKY LAKE	11D/12D	102	*	HFX	20	4954750	450850	44/44/25	63/37/50	QUARRY	ND
D13-01	LAKE FLETCHER	11D/13A	67	Q	HFX	20	4964330	452180	44/50/02	63/36/15	OCCURRENCE	ND
D13-02	LAKE FLETCHER	11D/13A	67	F	HFX	20	4963480	451150	44/49/30	63/37/04	OCCURRENCE	ND
D13-03	ENFIELD	11D/13D	71	*	HANTS	20	4977000	458450	44/56/50	63/31/36	OCCURRENCE	ND
D13-04	SANDY COVE	11D/13D	44	H	HFX	20	4974100	453650	44/55/16	63/35/15	OCCURRENCE	ND
D13-05	LOWER SACKVILLE	11D/13A	10	*	HFX	20	4956350	444250	44/45/42	63/42/15	PIT	ND
D13-06	ENFIELD	11D/13D	47	*	HFX	20	4973750	457600	44/55/03	63/32/16	QUARRY	ND
D13-07	BEAVERBANK	11D/13A	39	*	HFX	20	4960170	445230	44/47/44	63/41/30	QUARRY	>1000 T
D14-01	LANTZ	11D/14C	85	P	HANTS	20	4981050	461800	44/59/02	63/29/05	PIT	ND
D14-02	PAINT LAKE	11D/14A	13	O	HFX	20	4957900	480800	44/46/34	63/14/30	PIT	ND
D14-03	DOLLAR LAKE	11D/14C	*	*	HFX	20	4976200	477150	44/56/22	63/17/25	OCCURRENCE	ND
D14-04	GIBRALTAR	11D/14D	*	*	HFX	20	4970450	480475	44/53/23	63/14/55	QUARRY	ND
D14-05	MEAGHERS GRANT	11D/14D	*	*	HFX	20	4972470	480920	44/54/26	63/14/33	QUARRY	>1613 T
D14-06	DUNBRACK MINE	11D/14A	*	*	HFX	20	4962200	485210	44/48/52	63/11/11	MINE	ND
D14-07	DUNBRACK MINE	11D/14A	*	*	HFX	20	4962200	485210	44/48/52	63/11/11	MINE	ND
D15-01	LAKE CHARLOTTE	11D/15B	15	*	HFX	20	4956900	504150	44/46/03	62/56/51	PIT	ND
D16-01	MOSER RIVER	11D/16C	96	F	HFX	20	4980520	558000	44/58/40	62/15/52	PIT	ND

OCC #	PRIM COM	ASSOC COM	ANALYSIS	HOST ROCK	STRAT UNIT	AGE	CHARACTER
D05-01	BERYLLIUM(BERYL)	ND	ND	SLC INTR	HALIFAX P	CARB	COARSE BERYL IN ZONED PEGMATITE
D05-02	GRANITE	ND	ND	SLC INTR	HALIFAX P	CARB	PORPHYRITIC GRANITE
D05-03	PEAT MOSS	ND	ND	ND	ND	ND	PEAT BOG
D11-01	DIATOMITE	ND	ND	ND	ND	ND	DIATOMITE UNDERLYING PEAT MOSS
D11-02	SAND AND GRAVEL(AGGREGATE)	ND	ND	ND	ND	ND	ND
D11-03	QUARTZITE	ND	ND	A/C QZTE	GOLDEN F	ORD	BUILDING BLOCKS
D12-01	ALUMINA	FE	ND	SLATE/PHY	HALIFAX F	ORD	ANDALUSITE IN SPOTTED SLATE
D12-02	DIATOMITE	ND	ND	ND	ND	ND	DIATOMITE ON LAKE BOTTOM
D12-03	DIATOMITE	ND	ND	ND	ND	ND	GREY DIATOMITE ON LAKE BOTTOM
D12-04	FELDSPAR	QUARTZ,MICA	AL,FE,SI	SLC INTR	HALIFAX P	CARB	PEGMATITIC GRANITE
D12-04	FELDSPAR	QUARTZ,MICA	AL,FE,SI	SLC INTR	HALIFAX P	CARB	PEGMATITIC GRANITE
D12-05	FLUORITE	ND	ND	SLC INTR	HALIFAX P	CARB	FLUORITE OCCUPYING FRACTURES
D12-05	FLUORITE	ND	ND	SLC INTR	HALIFAX P	CARB	FLUORITE OCCUPYING FRACTURES
D12-06	GRANITE	ND	ND	SLC INTR	HALIFAX P	CARB	ND
D12-07	GRANITE	ND	ND	SLC INTR	HALIFAX P	CARB	ND
D12-08	GRAPHITE	ND	ND	ND	ND	ND	ND
D12-09	SAND AND GRAVEL(AGGREGATE)	ND	ND	ND	ND	ND	ND
D12-10	SAND AND GRAVEL(AGGREGATE)	ND	ND	A/C QZTE	GOLDEN F	ORD	ND
D12-11	SAND AND GRAVEL(AGGREGATE)	ND	ND	A/C QZTE	GOLDEN F	ORD	ND
D12-12	SAND AND GRAVEL(AGGREGATE)	ND	ND	A/C QZTE	GOLDEN F	ORD	ND
D13-01	BARITE	FE	BA	SLATE/PHY	HALIFAX F	ORD	FAULT CONTROLLED DISCORDANT VEIN
D13-02	CLAY	ND	ND	ND	ND	CRET	ALTERNATING BEDS OF CLAY AND SAND
D13-03	CLAY	SILICA SAND	UFC	ND	ND	QUAT	ALTERNATING BEDS OF CLAY AND SAND
D13-04	DIATOMITE	ND	ND	ND	ND	ND	ND
D13-05	SAND AND GRAVEL	ND	ND	ND	ND	ND	ND
D13-06	SAND AND GRAVEL(AGGREGATE)	ND	ND	A/C QZTE	GOLDEN F	ORD	ND
D13-07	SLATE	ND	ND	SLATE/PHY	HALIFAX F	ORD	WELL CLEAVED AND JOINTED SLATE
D14-01	CLAY	ND	UFC	ND	ND	ND	RED AND BUFF CLAYS
D14-02	DIATOMITE	ND	ND	ND	ND	ND	ND
D14-03	DOLOMITE	ND	ND	LIMESTONE	WINDSOR G	MISS	HARD BROWN DOLOMITE
D14-04	GRANITE	FE	ND	HORNFELS	GOLDEN F	ORD	QUARTZITE HORNFELS RESEMBLING GRANITE
D14-05	LIMESTONE	DOLOMITE	CA	LIMESTONE	WINDSOR G	MISS	BLUE-GREY ARENACEOUS LIMESTONE
D14-06	GEMSTONE(QUARTZ)	PB,CU,AG	ND	GRSN GRAN	MUSQUOBT B	CARB	ROSE AND SMOKEY QUARTZ IN VEINS AND VUGS
D14-07	GEMSTONE(CHALCEDONY)	PB,CU,AG	ND	GRSN GRAN	MUSQUOBT B	CARB	ND
D15-01	SAND AND GRAVEL	ND	ND	ND	ND	QUAT	ESKERS AND OTHER ICE-CONTACT DEPOSITS
D16-01	SAND AND GRAVEL	ND	ND	ND	ND	QUAT	ICE-CONTACT DEPOSIT

OCC #	NAME	CL MAP	TR	CL	COUNTY	ZONE	NORTHING	EASTING	LATITUDE	LONGITUDE	STATUS	PRODUCTION
E01-01	NEW CHESTER BOG	11E/01A	*	*	GUYS	20	4984250	563100	45/00/39	62/11/57	OCCURRENCE	ND
E02-01	CARIBOU (PIONEER MINE)	11E/02B	39	L	HFX	20	4988300	503925	45/03/00	62/57/01	OCCURRENCE	ND
E02-02	UPPER MUSQUODOBOIT	11E/02C	*	*	HFX	20	4997700	504800	45/08/05	62/43/28	QUARRY	1087346 T
E02-03	BEAVER DAM	11E/02A	*	*	HFX	20	4989950	521700	45/03/53	62/43/28	DRILL HOLE	ND
E02-04	WIRE LAKE	11E/02B	*	*	HFX	20	4984400	508500	45/00/54	62/53/32	OCCURRENCE	ND
E03-01	MIDDLE MUSQUODOBOIT	11E/03A	56	H	HFX	20	4989670	488159	45/03/44	63/09/01	OCCURRENCE	ND
E03-02	NEWCOMB CORNER	11E/03A	50	N	HFX	20	4990125	496850	45/04/00	63/02/24	OCCURRENCE	ND
E03-03	URBANIA	11E/03C	65	K	COLCH	20	5005320	468350	45/12/09	63/24/11	OCCURRENCE	ND
E03-04	MIDDLE STEWIACKE	11E/03D	88	*	COLCH	20	5008900	486170	45/14/07	63/10/34	MINE	1200 T
E03-05	ELMSVALE	11E/03A	69	Q	HFX	20	4991920	494740	45/04/58	63/04/01	OCCURRENCE	ND
E03-06	MILFORD	11E/03B	40	D	HANTS	20	4987600	465625	45/27/35	63/26/11	OCCURRENCE	ND
E03-07	MIDDLE MUSQUODOBOIT	11E/03A	*	*	HFX	20	4987450	488620	45/02/33	63/08/40	OCCURRENCE	ND
E03-08	PAINT BROOK	11E/03A	75	P	HFX	20	4993200	495870	45/05/39	63/03/09	OCCURRENCE	ND
E03-09	SHUBENACADIE	11E/03B	65	O	HANTS	20	4991900	467700	45/04/54	63/24/37	PIT	ND
E03-10	SHUBENACADIE	11E/03B	62	Q	HANTS	20	4992000	463900	45/04/57	63/27/31	OCCURRENCE	ND
E03-11	CLOVERDALE	11E/03D	*	*	COLCH	20	5003900	483640	45/11/25	63/12/30	OCCURRENCE	ND
E03-11	CLOVERDALE	11E/03D	*	*	COLCH	20	5003080	483850	45/10/59	63/12/20	OCCURRENCE	ND
E03-12	RYAN BROOK	11E/03B	87	K	HANTS	20	4994780	465000	45/06/27	63/26/42	OCCURRENCE	ND
E03-12	RYAN BROOK	11E/03B	106	K	HANTS	20	4996000	465100	45/07/07	63/26/37	OCCURRENCE	ND
E03-12	RYAN BROOK	11E/03B	88	H	HANTS	20	4994250	467180	45/06/10	63/25/02	OCCURRENCE	ND
E03-12	RYAN BROOK	11E/03B	107	H	HANTS	20	4996000	463800	45/07/07	63/27/37	OCCURRENCE	ND
E03-13	BARNEY BROOK	11E/03B	38	N	HANTS	20	4988740	462540	45/03/11	63/28/33	OCCURRENCE	ND
E03-13	BARNEY BROOK	11E/03B	38	B	HANTS	20	4987620	463100	45/02/35	63/28/07	OCCURRENCE	ND
E03-14	CARROLL'S CORNER	11E/03B	18	*	HFX	20	4985450	469220	45/01/26	63/23/26	OCCURRENCE	ND
E03-15	WITTENBURG	11E/03A	108	N	COLCH	20	4996280	480375	45/07/18	63/14/58	OCCURRENCE	ND
E03-16	EAST BROOK	11E/03D	62	K	COLCH	20	5005340	483090	45/12/12	63/12/55	OCCURRENCE	ND
E03-17	EAST MILFORD	11E/03B	9	*	HFX	20	4983870	466630	45/00/34	63/25/24	QUARRY	12094916 T
E03-18	MACINTOSH LAKE	11E/03A	69	B	HFX	20	4990850	495240	45/04/23	63/03/38	OCCURRENCE	ND
E03-19	MIDDLE MUSQUODOBOIT	11E/03A	56	*	HFX	20	4989640	488170	45/03/43	63/09/01	QUARRY	24772 T
E03-20	SHUBENACADIE	11E/03B	82	C	HANTS	20	4992290	464000	45/05/06	63/27/27	QUARRY	ND
E03-21	ADMIRAL ROCK	11E/03C	41	P	HANTS	20	5002900	468350	45/10/51	63/24/10	QUARRY	ND
E03-21	ADMIRAL ROCK	11E/03C	40	J	HANTS	20	5002200	466800	45/10/28	63/25/21	QUARRY	ND
E03-21	ADMIRAL ROCK	11E/03C	34	A	HANTS	20	4999830	465400	45/09/11	63/26/25	OCCURRENCE	ND
E03-22	MILFORD STATION	11E/03B	36	*	HANTS	20	4987000	461000	45/02/14	63/29/42	OCCURRENCE	ND
E03-23	ALTON	11E/03C	71	O	COLCH	20	5005650	477680	45/12/21	63/17/03	QUARRY	ND
E03-24	BROOKFIELD	11E/03C	*	*	COLCH	20	5005900	478950	45/12/30	63/16/05	OCCURRENCE	ND
E03-24	BROOKFIELD	11E/03D	87	Q	COLCH	20	5008600	485000	45/13/18	63/11/28	OCCURRENCE	ND
E03-25	GREEN CREEK	11E/03C	105	B	COLCH	20	5009150	466560	45/14/13	63/25/34	OCCURRENCE	ND
E03-26	STEWIACKE-SHUBENACADIE	11E/03C	17	N	HANTS	20	4999610	467620	45/09/04	63/24/43	DRILL HOLE	ND
E03-26	STEWIACKE-SHUBENACADIE	11E/03C	32	Q	HANTS	20	5001280	468650	45/09/59	63/23/56	DRILL HOLE	ND
E03-26	STEWIACKE-SHUBENACADIE	11E/03B	88	K	COLCH	20	4994620	466390	45/06/22	63/25/38	DRILL HOLE	ND
E03-26	STEWIACKE-SHUBENACADIE	11E/03B	37	N	COLCH	20	4988390	461210	45/02/59	63/29/33	DRILL HOLE	ND
E03-26	STEWIACKE-SHUBENACADIE	11E/03B	58	A	HANTS	20	4989070	465210	45/03/22	63/26/31	DRILL HOLE	ND
E03-26	STEWIACKE-SHUBENACADIE	11E/03C	44	L	HANTS	20	5002300	472800	45/10/30	63/20/45	DRILL HOLE	ND
E03-26	STEWIACKE-SHUBENACADIE	11E/03C	28	*	COLCH	20	5000400	474800	45/09/30	63/19/20	DRILL HOLE	ND
E03-26	STEWIACKE-SHUBENACADIE	11E/03C	22	D	HANTS	20	4998400	475700	45/08/30	63/18/30	DRILL HOLE	ND
E03-26	STEWIACKE-SHUBENACADIE	11E/03D	15	F	HANTS	20	4998980	484070	45/08/46	63/12/09	DRILL HOLE	ND
E03-26	STEWIACKE-SHUBENACADIE	11E/03D	58	O	COLCH	20	5004490	485010	45/11/44	63/11/27	DRILL HOLE	ND
E03-26	STEWIACKE-SHUBENACADIE	11E/03D	102	K	COLCH	20	5010020	491110	45/14/44	63/06/48	DRILL HOLE	ND
E03-26	STEWIACKE-SHUBENACADIE	11E/03D	99	E	COLCH	20	5009400	495490	45/14/24	63/03/27	DRILL HOLE	ND

OCC #	PRIM COM	ASSOC COM	ANALYSIS	HOST ROCK	STRAT UNIT	AGE	CHARACTER
E01-01	PEAT MOSS	ND	ND	ND	ND	ND	ND
E02-01	BERYLLIUM(BERYL)	AU,AS,PB,AG	BE	A/C QZTE	GOLDEN F	ORD	QUARTZ VEIN
E02-02	DOLOMITE	LIMESTONE	ND	LIMESTONE	WINDSOR G	MISS	DARK GREY LIMESTONE AND DOLOMITE
E02-03	SILICA(QUARTZ VEIN)	ND	SI	A/C QZTE	GOLDEN F	ORD	QUARTZ VEIN UP TO 4 METRES WIDE
E02-04	SILICA(QUARTZ VEIN)	ND	ND	A/C QZTE	GOLDEN F	ORD	INTERBEDDED QUARTZ VEINS
E03-01	BARITE	ND	ND	LIMESTONE	WINDSOR G	MISS	BARITE VEINLETS
E03-02	BARITE	ND	ND	ND	ND	ND	ND
E03-03	BARITE	FE	BA,SR,CU,PB	LIMESTONE	WINDSOR G	MISS	BARITE VEINLETS
E03-04	BARITE	FE	BA,SR,PB,ZN	LIMESTONE	WINDSOR G	MISS	PODS AND LENSES IN BRECCIA ZONE
E03-05	CLAY	SILICA SAND	CH,DTA,XRD	ND	ND	CRET	ALTERNATING BEDS OF CLAY AND SAND
E03-06	CLAY(SHALE)	ND	UFC	SHALE	WINDSOR G	MISS	BLUE CALCAREOUS SHALE
E03-07	CLAY	SILICA SAND	ND	ND	ND	CRET	LENTICULAR BODIES OF RED AND GREY CLAY
E03-08	CLAY	SILICA SAND	ND	ND	ND	CRET	MOTTLED GREY AND PINK CLAY
E03-09	CLAY	FE	UFC	ND	ND	CRET	NON-CALCAREOUS, GREY CLAY
E03-10	CLAY	FE	ND	ND	ND	QUAT	13 METRE THICK BED OF CLAY
E03-11	CLAY	ND	UFC	ND	ND	QUAT	ND
E03-11	CLAY	ND	UFC	ND	ND	QUAT	ND
E03-12	CLAY(SHALE)	ND	UFC	SHALE	WINDSOR G	MISS	DARK GREY MICACEOUS SHALE
E03-12	CLAY(SHALE)	ND	UFC	SHALE	WINDSOR G	MISS	DARK GREY SHALE
E03-12	CLAY	ND	UFC	ND	ND	QUAT	MOTTLED, RED, NON-CALCAREOUS CLAY
E03-12	CLAY	ND	UFC	ND	ND	ND	MOTTLED YELLOW, RED-BROWN CLAY
E03-13	CLAY	ND	UFC	ND	ND	QUAT	ND
E03-13	CLAY	ND	UFC	ND	ND	QUAT	ND
E03-14	CLAY	ND	UFC	ND	ND	QUAT	TWO CLAY HORIZONS
E03-15	DOLOMITE	LIMESTONE	ND	LIMESTONE	WINDSOR G	MISS	DOLOMITE AND DOLOMITIC LIMESTONE
E03-16	GRAPHITE	ND	ND	ND	CANSO G	CARB	ND
E03-17	GYPSUM	ND	ND	GYPSUM	WINDSOR G	MISS	150 METRE THICK GYPSUM BED
E03-18	DIATOMITE	ND	ND	ND	ND	ND	ND
E03-19	LIMESTONE	DOLOMITE	CA	LIMESTONE	WINDSOR G	MISS	HARD, DARK GREY, FOSSILIFEROUS LIMESTONE
E03-20	LIMESTONE	ND	ND	LIMESTONE	WINDSOR G	MISS	HARD, GREY LIMESTONE
E03-21	LIMESTONE	DOLOMITE	ND	LIMESTONE	WINDSOR G	MISS	HARD, LIGHT-BROWN LIMESTONE AND DOLOMITE
E03-21	LIMESTONE	DOLOMITE	ND	LIMESTONE	WINDSOR G	MISS	HARD, LIGHT-BROWN LIMESTONE AND DOLOMITE
E03-21	LIMESTONE	DOLOMITE	ND	LIMESTONE	WINDSOR G	MISS	HARD, LIGHT-BROWN LIMESTONE AND DOLOMITE
E03-22	LIMESTONE	ND	ND	LIMESTONE	WINDSOR G	MISS	HARD, GREY LIMESTONE
E03-23	LIMESTONE	ND	ND	LIMESTONE	WINDSOR G	MISS	GREY LIMESTONE
E03-24	LIMESTONE	DOLOMITE	ND	LIMESTONE	WINDSOR G	MISS	HARD,GREY,DOLOMITIC LIMESTONE
E03-24	LIMESTONE	DOLOMITE	ND	LIMESTONE	WINDSOR G	MISS	HARD,GREY,PETROLIFEROUS LIMESTONE
E03-25	LIMESTONE	ND	ND	LIMESTONE	WINDSOR G	MISS	HARD,GREY,LIMESTONE
E03-26	HALITE	POTASH	ND	LIMESTONE	WINDSOR G	MISS	BEDDED HALITE DEPOSIT (DH 14-3)
E03-26	HALITE	POTASH	ND	LIMESTONE	WINDSOR G	MISS	BEDDED HALITE DEPOSIT (DH 114-4)
E03-26	HALITE	POTASH	ND	LIMESTONE	WINDSOR G	MISS	BEDDED HALITE DEPOSIT (DH 153-1)
E03-26	HALITE	POTASH	ND	LIMESTONE	WINDSOR G	MISS	BEDDED HALITE DEPOSIT (DH 153-2)
E03-26	HALITE	POTASH	ND	LIMESTONE	WINDSOR G	MISS	BEDDED HALITE DEPOSIT (DH 113-3)
E03-26	HALITE	POTASH	ND	LIMESTONE	WINDSOR G	MISS	BEDDED HALITE DEPOSIT
E03-26	HALITE	POTASH	ND	LIMESTONE	WINDSOR G	MISS	BEDDED HALITE DEPOSIT
E03-26	HALITE	POTASH	ND	LIMESTONE	WINDSOR G	MISS	BEDDED HALITE DEPOSIT
E03-26	HALITE	POTASH	ND	LIMESTONE	WINDSOR G	MISS	BEDDED HALITE DEPOSIT
E03-26	HALITE	POTASH	ND	LIMESTONE	WINDSOR G	MISS	BEDDED HALITE DEPOSIT (DH 153-3)
E03-26	HALITE	POTASH	ND	LIMESTONE	WINDSOR G	MISS	BEDDED HALITE DEPOSIT (DH 117-3)
E03-26	HALITE	POTASH	ND	LIMESTONE	WINDSOR G	MISS	BEDDED HALITE DEPOSIT (DH 117-6)

OCC #	NAME	CL MAP	TR	CL	COUNTY	ZONE	NORTHING	EASTING	LATITUDE	LONGITUDE	STATUS	PRODUCTION
E03-26	STEWIACKE-SHUBENACADIE	11E/03D	98	Q	COLCH	20	5010250	498100	45/14/52	63/01/27	DRILL HOLE	ND
E03-26	STEWIACKE-SHUBENACADIE	11E/03D	98	Q	COLCH	20	5010250	498100	45/14/52	63/01/27	DRILL HOLE	ND
E03-26	STEWIACKE-SHUBENACADIE	11E/03D	46	J	COLCH	20	5002010	496550	45/10/25	63/02/38	DRILL HOLE	ND
E03-26	STEWIACKE-SHUBENACADIE	11E/03D	49	L	COLCH	20	5003690	498980	45/11/19	63/00/47	DRILL HOLE	ND
E03-27	MILFORD STATION	11E/03B	61	A	HANTS	20	4990750	462250	45/04/16	63/28/46	PIT	ND
E03-28	LANEVILLE	11E/03B	97	L	COLCH	20	4996000	479200	45/07/09	63/15/52	PIT	ND
E03-28	LANEVILLE	11E/03D	12	*	COLCH	20	4997050	481100	45/07/43	63/14/25	PIT	ND
E03-28	LANEVILLE	11E/03D	8	B	COLCH	20	4996590	487900	45/07/29	63/09/14	PIT	ND
E03-29	PAINT BROOK	11E/03A	75	P	HFX	20	4993200	495870	45/05/39	63/03/09	OCCURRENCE	ND
E03-30	ELMSVALE	11E/03A	*	*	HFX	20	4992250	494900	45/05/08	63/03/53	OCCURRENCE	ND
E03-31	MCNUTT BROOK	11E/03A	*	*	HFX	20	4989430	486700	45/03/37	63/10/08	OCCURRENCE	ND
E03-32	MIDDLE MUSQUODOBOIT	11E/03A	42	D	HFX	20	4987450	488620	45/02/33	63/08/40	OCCURRENCE	ND
E03-33	MCLEAN BROOK	11E/03B	71	O	COLCH	20	4991850	477950	45/04/54	63/16/49	QUARRY	ND
E03-34	BRENTWOOD	11E/03C	70	P	COLCH	20	5005890	476600	45/12/29	63/17/53	QUARRY	114240 T
E03-35	SOUTHVALE	11E/03D	48	O	COLCH	20	5002680	498970	45/10/46	63/00/47	OCCURRENCE	ND
E03-36	ANTHONY'S NOSE	11E/03C	105	B	COLCH	20	5009200	466450	45/14/15	63/25/39	OCCURRENCE	ND
E03-37	GAYS RIVER	11E/03B	29	G	HFX	20	4986300	473050	45/01/54	63/20/32	OCCURRENCE	ND
E03-38	LITTLE RIVER (BRENTWOOD)	11E/03C	72	O	COLCH	20	5005800	479370	45/12/26	63/15/46	OCCURRENCE	ND
E04-01	UPPER KENNETCOOK	11E/04D	65	F	HANTS	20	5005250	448350	45/12/03	63/39/27	OCCURRENCE	ND
E04-02	ROULSTON CORNER	11E/04A	90	G	HANTS	20	4994500	450270	45/06/15	63/37/56	OCCURRENCE	ND
E04-03	CLARKSVILLE QUARRY	11E/04B	*	*	HANTS	20	4994390	434470	45/06/07	63/49/58	QUARRY	ND
E04-04	MACKAY SETTLEMENT	11E/04B	10	F	HANTS	20	4983900	425200	45/00/24	63/56/57	QUARRY	212373 T
E04-05	WALTON	11E/04C	85	K	HANTS	20	5008880	422450	45/13/52	63/59/16	QUARRY	4497760 T
E04-06	SOUTH MAITLAND	11E/04D	*	*	HANTS	20	5009250	456100	45/14/14	63/33/33	OCCURRENCE	ND
E04-06	SOUTH MAITLAND	11E/04D	*	*	HANTS	20	5008350	454720	45/13/45	63/34/36	OCCURRENCE	ND
E04-07	MEANDER RIVER	11E/04B	*	*	HANTS	20	4984050	423200	45/00/28	63/58/28	OCCURRENCE	ND
E04-08	SMILEY'S INTERVAL	11E/04B	9	M	HANTS	20	4984180	426420	45/00/33	63/56/01	OCCURRENCE	ND
E04-09	RIVERSIDE CORNER	11E/04C	24	N	HANTS	20	4999650	439750	45/08/59	63/45/59	OCCURRENCE	ND
E04-10	CLARKSVILLE	11E/04B	76	C	HANTS	20	4992650	434900	45/05/11	63/49/38	QUARRY	ND
E04-11	PETITE BOG	11E/04C	*	*	HANTS	20	4998600	426700	45/08/20	63/55/56	OCCURRENCE	ND
E04-12	MCDONALD BOG	11E/04C	*	*	HANTS	20	4999000	435900	45/08/37	63/48/55	OCCURRENCE	ND
E04-13	COLIN BOG	11E/04B	*	*	HANTS	20	4995140	429580	45/06/29	63/53/43	OCCURRENCE	ND
E04-14	STANLEY	11E/04C	10	M	HANTS	20	5098300	425500	46/02/10	63/57/46	DRILL HOLE	ND
E04-15	KENNETCOOK	11E/04D	37	O	HANTS	20	5002950	442350	45/10/47	63/44/01	DRILL HOLE	ND
E04-16	CLARKSVILLE	11E/04B	100	F	HANTS	20	4995920	435060	45/06/57	63/49/32	DRILL HOLE	ND
E04-17	UPPER WALTON RIVER	11E/04C	54	K	HANTS	20	5003900	432280	45/11/14	63/51/43	DRILL HOLE	ND
E04-17	UPPER WALTON RIVER	11E/04C	67	K	HANTS	20	5003890	432300	45/11/14	63/51/42	DRILL HOLE	ND
E04-17	UPPER WALTON RIVER	11E/04C	80	M	HANTS	20	5007600	428150	45/13/13	63/54/54	DRILL HOLE	ND
E04-18	UPPER NINE MILE RIVER	11E/04A	66	M	HANTS	20	4991720	449400	45/04/45	63/38/34	PIT	ND
E04-19	NINE MILE RIVER	11E/04A	53	*	HANTS	20	4989850	453360	45/03/45	63/35/33	PIT	ND
E04-20	NINE MILE RIVER	11E/04A	51	*	HANTS	20	4989700	456800	45/03/41	63/32/55	PIT	ND
E04-21	NINE MILE RIVER	11E/04A	52	*	HANTS	20	4989570	454470	45/03/36	63/34/42	PIT	ND
E04-22	RAWDON GOLD MINES	11E/04B	26	J	HANTS	20	4987000	439100	45/02/09	63/46/23	PIT	ND
E04-23	FRASER ROAD	11E/04A	104	J	HANTS	20	4996200	448880	45/07/10	63/39/00	QUARRY	ND
E04-24	EAST GORE	11E/04A	105	B	HANTS	20	4995400	446980	45/06/43	63/40/26	QUARRY	ND
E04-25	UPPER RAWDON	11E/04A	62	*	HANTS	20	4991880	443380	45/04/48	63/43/10	QUARRY	ND
E04-26	BARR SETTLEMENT	11E/04D	6	M	HANTS	20	4997740	451050	45/08/00	63/37/21	QUARRY	ND
E04-27	HILLSVALE	11E/04B	16	L	HANTS	20	4985760	427000	45/01/25	63/55/36	OCCURRENCE	ND
E04-28	GRUMLEY BROOK	11E/04A	99	F	HANTS	20	4995700	456200	45/06/55	63/33/25	OCCURRENCE	ND
E04-28	GRUMLEY BROOK	11E/04A	99	C	HANTS	20	4995500	456200	45/06/49	63/33/25	OCCURRENCE	ND

OCC #	PRIM COM	ASSOC COM	ANALYSIS	HOST ROCK	STRAT UNIT	AGE	CHARACTER
E03-24	HALITE	POTASH	ND	LIMESTONE	WINDSOR G	MISS	BEDDED HALITE DEPOSIT (DH 117-1)
E03-26	HALITE	POTASH	ND	LIMESTONE	WINDSOR G	MISS	BEDDED HALITE DEPOSIT (DH 153-4)
E03-26	HALITE	POTASH	ND	LIMESTONE	WINDSOR G	MISS	BEDDED HALITE DEPOSIT (DH 116-2)
E03-26	HALITE	POTASH	ND	LIMESTONE	WINDSOR G	MISS	BEDDED HALITE DEPOSIT (DH 116-1)
E03-27	SAND AND GRAVEL	ND	ND	ND	ND	QUAT	ESKER DEPOSIT
E03-28	SAND AND GRAVEL	ND	ND	ND	ND	ND	ND
E03-28	SAND AND GRAVEL	ND	ND	ND	ND	ND	ND
E03-28	SAND AND GRAVEL	ND	ND	ND	ND	ND	ND
E03-29	SILICA SAND	CLAY	SI	ND	ND	CRET	INTERBEDDED SILICA SAND AND CLAY
E03-30	SILICA SAND	CLAY	CH	ND	ND	CRET	ALTERNATING BEDS OF SAND AND CLAY
E03-31	SILICA SAND	ND	ND	ND	ND	ND	SILICA SAND UNDERLYING GLACIAL DRIFT
E03-32	SILICA SAND	ND	ND	ND	ND	ND	SILICA SAND UNDERLYING GLACIAL DRIFT
E03-33	SLATE	ND	ND	SLATE/PHY	HALIFAX F	ORD	ND
E03-34	LIMESTONE	ND	MG,CA,SI,AL	LIMESTONE	WINDSOR G	MISS	INTERBEDDED LIMESTONE/CALCAREOUS SHALE
E03-35	BARITE	ND	BA	LIMESTONE	WINDSOR G	MISS	1.9 METRES THICK BARITE BED
E03-36	BARITE	ND	ND	LIMESTONE	WINDSOR G	MISS	ND
E03-37	FLUORITE	BA,PB,ZN,CU	PB,ZN,CU,AG	LIMESTONE	WINDSOR G	MISS	F-BA IN CAVITIES (ABANDONED PB-ZN MINE)
E03-38	FLUORITE	ND	ND	LIMESTONE	WINDSOR G	MISS	PURPLE FLUORITE FILLING SMALL CAVITIES
E04-01	GRAPHITE	COAL	ND	SHALE	RIVERSDL G	PENN	ND
E04-02	GRAPHITE	ND	ND	ND	ND	ND	ND
E04-03	GYPSUM	ND	ND	GYPSUM	WINDSOR G	MISS	BEDDED GYPSUM
E04-04	GYPSUM	ND	ND	GYPSUM	WINDSOR G	MISS	BEDDED GYPSUM
E04-05	GYPSUM	ANHYDRITE	ND	GYPSUM	WINDSOR G	MISS	BEDDED GYPSUM AND ANHYDRITE
E04-06	GYPSUM	ANHYDRITE	CA,S,C	GYPSUM	WINDSOR G	MISS	BEDDED GYPSUM AND ANHYDRITE
E04-06	GYPSUM	ANHYDRITE	CA,S,C	GYPSUM	WINDSOR G	MISS	BEDDED GYPSUM AND ANHYDRITE
E04-07	LIMESTONE	ND	ND	LIMESTONE	WINDSOR G	MISS	EXTENSIVE LIMESTONE FORMATION
E04-08	LIMESTONE	ND	ND	LIMESTONE	WINDSOR G	MISS	HARD, BLUE-GREY LIMESTONE
E04-09	LIMESTONE	ND	ND	LIMESTONE	WINDSOR G	MISS	HARD,GREY LIMESTONE
E04-10	LIMESTONE	ND	ND	LIMESTONE	WINDSOR G	MISS	FINE-GRAINED LIMESTONE
E04-11	PEAT MOSS	ND	ND	ND	ND	ND	ND
E04-12	PEAT MOSS	ND	ND	ND	ND	ND	ND
E04-13	PEAT MOSS	ND	ND	ND	ND	ND	ND
E04-14	HALITE	GYPSUM	ND	GYPSUM	WINDSOR G	MISS	BEDDED GYPSUM AND HALITE (DH SR 5-3)
E04-15	HALITE	GYPSUM	NACL	GYPSUM	WINDSOR G	MISS	9 METRES OF HALITE ENCOUNTERED IN DH A-3
E04-16	HALITE	ND	ND	ND	WINDSOR G	MISS	HALITE ENCOUNTERED IN DH HC-1
E04-17	HALITE	ND	ND	ND	WINDSOR G	MISS	12 M OF HALITE INTERSECTED IN DH GM-5
E04-17	HALITE	ND	ND	ND	WINDSOR G	MISS	BEDDED HALITE INTERSECTED IN DH WR-1
E04-17	HALITE	ND	ND	ND	WINDSOR G	MISS	BEDDED HALITE INTERSECTED IN DH EMCO-2
E04-18	SAND AND GRAVEL	ND	ND	ND	ND	QUAT	ESKER DEPOSIT
E04-19	SAND AND GRAVEL	ND	ND	ND	ND	QUAT	ESKER DEPOSIT
E04-20	SAND AND GRAVEL	ND	ND	ND	ND	QUAT	ESKER DEPOSIT
E04-21	SAND AND GRAVEL	ND	ND	ND	ND	QUAT	ESKER DEPOSIT
E04-22	SAND AND GRAVEL	ND	ND	ND	ND	QUAT	ICE-CONTACT DEPOSIT
E04-23	SLATE	ND	ND	SLATE/PHY	HALIFAX F	ORD	THINLY CLEAVED SLATE; USED AS SHINGLES
E04-24	SLATE	ND	ND	SLATE/PHY	HALIFAX F	ORD	THINLY CLEAVED SLATE; USED AS SHINGLES
E04-25	SLATE	ND	ND	SLATE/PHY	HALIFAX F	ORD	ND
E04-26	SLATE	ND	ND	SLATE/PHY	HALIFAX F	ORD	WELL CLEAVED SLATE
E04-27	SLATE	ND	ND	SLATE/PHY	HALIFAX F	ORD	GREY-GREEN CHLORITIC SLATE
E04-28	CLAY	ND	UFC	ND	ND	QUAT	RED AND GREY CLAYS
E04-28	CLAY	ND	UFC	ND	ND	QUAT	RED AND GREY CLAYS

OCC #	NAME	CL MAP	TR	CL	COUNTY	ZONE	NORTHING	EASTING	LATITUDE	LONGITUDE	STATUS	PRODUCTION
E05-01	NOEL	11E/05A	36	F	HANTS	20	5014350	441800	45/16/56	63/44/31	OCCURRENCE	ND
E05-02	BASS RIVER	11E/05C	74	H	COLCH	20	5034490	439600	45/27/48	63/46/21	OCCURRENCE	ND
E05-03	LONDONDERRY	11E/05D	91	H	COLCH	20	5036000	452360	45/28/40	63/36/34	OCCURRENCE	ND
E05-04	LITTLE BASS RIVER	11E/05C	22	L	COLCH	20	5027100	436900	45/23/48	63/48/22	OCCURRENCE	ND
E05-05	ECONOMY LAKE	11E/05C	91	*	COLCH	20	5036350	432720	45/28/46	63/51/39	OCCURRENCE	ND
E05-06	GAMBLE LAKE	11E/05C	97	K	COLCH	20	5037950	440610	45/29/40	63/45/36	OCCURRENCE	ND
E05-07	LITTLE BASS RIVER	11E/05C	27	F	COLCH	20	5028400	436880	45/24/30	63/48/31	OCCURRENCE	ND
E05-08	BASS RIVER	11E/05C	26	*	COLCH	20	5028540	439350	45/24/35	63/46/30	OCCURRENCE	ND
E05-09	NOEL	11E/05A	14	*	HANTS	20	5012635	443080	45/16/01	63/43/32	QUARRY	ND
E05-10	STIRLING BROOK	11E/05A	51	H	HANTS	20	5017380	457300	45/18/38	63/32/41	DRILL HOLE	ND
E05-11	UPPER ECONOMY	11E/05C	29	A	COLCH	20	5028100	434370	45/24/19	63/50/19	QUARRY	ND
E05-12	LONDONDERRY	11E/05D	89	D	COLCH	20	5035600	448050	45/28/26	63/39/53	QUARRY	76209 T
E05-13	HAITLAND	11E/05A	49	M	HANTS	20	5017890	459270	45/18/55	63/31/11	QUARRY	ND
E05-14	ECONOMY (PETTIGREW PIT)	11E/05C	7	A	COLCH	20	5025100	431200	45/22/41	63/52/43	PIT	ND
E05-15	BASS RIVER (GRUE PIT)	11E/05C	49	O	COLCH	20	5032050	440420	45/26/29	63/45/42	PIT	ND
E05-15	BASS RIVER (TOGGART PIT)	11E/05C	*	*	COLCH	20	5030400	439700	45/25/35	63/46/15	PIT	ND
E05-16	PORTAPIQUE (DURNING PIT)	11E/05D	35	K	COLCH	20	5028870	443970	45/24/47	63/42/58	PIT	ND
E05-17	GLENHOLME (PERRIN PIT)	11E/05D	47	P	COLCH	20	5030560	458500	45/25/45	63/31/50	PIT	ND
E05-18	GERRISH MOUNTAIN	11E/05C	36	D	COLCH	20	5028300	422850	45/24/21	63/59/09	OCCURRENCE	ND
E05-19	TENNYCAPE MINE	11E/05B	7	E	HANTS	20	5011550	429970	45/15/21	63/53/33	OCCURRENCE	ND
E05-20	MARTIN BROOK	11E/05D	90	*	COLCH	20	5035800	449960	45/28/33	63/38/25	FLOAT	ND
E06-01	BROOKFIELD	11E/06A	13	L	COLCH	20	5012860	481135	45/16/15	63/14/26	OCCURRENCE	ND
E06-02	HILDEN PROSPECT	11E/06B	45	F	COLCH	20	5015900	474670	45/17/53	63/19/23	OCCURRENCE	ND
E06-03	SMITHFIELD	11E/06A	21	*	COLCH	20	5012720	494080	45/16/12	63/04/32	MINE	ND
E06-04	STEELE RUN RIVER	11E/06D	97	*	COLCH	20	5037000	498710	45/29/19	63/00/59	OCCURRENCE	ND
E06-05	HILDEN	11E/06B	44	*	COLCH	20	5016300	472470	45/18/06	63/21/04	QUARRY	ND
E06-06	SOUTH MAITLAND	11E/06B	11	D	HANTS	20	5010930	462700	45/15/10	63/28/31	QUARRY	21030 T
E06-07	SMITHFIELD	11E/06A	20	H	COLCH	20	5012500	493240	45/16/05	63/05/10	QUARRY	ND
E06-08	PENNY MOUNTAIN AREA	11E/06D	36	F	COLCH	20	5028060	481000	45/24/28	63/14/34	OCCURRENCE	ND
E06-09	MANGANESE MINES AREA	11E/06D	40	G	COLCH	20	5029700	486380	45/25/22	63/10/27	OCCURRENCE	ND
E06-09	MANGANESE MINES AREA	11E/06D	32	N	COLCH	20	5029000	487030	45/24/59	63/09/57	QUARRY	ND
E06-10	BEAVER BROOK AREA	11E/06B	64	A	COLCH	20	5018330	467070	45/19/11	63/25/13	QUARRY	ND
E06-11	BELMONT	11E/06C	43	K	COLCH	20	5030100	471400	45/25/33	63/21/56	OCCURRENCE	ND
E06-12	GREEN OAKS	11E/06B	14	P	COLCH	20	5013500	463240	45/16/34	63/28/07	OCCURRENCE	ND
E06-13	SOUTH MAITLAND	11E/06B	11	*	HANTS	20	5011300	462850	45/15/22	63/28/24	QUARRY	ND
E06-14	NO OCCURRENCE	11E/06B		ND		0	ND	ND	ND	ND	ND	
E06-15	BEAVERBROOK	11E/06B	33	F	COLCH	20	5014000	466200	45/16/50	63/25/51	DRILL HOLE	ND
E06-16	BELMONT	11E/06C	*	*	COLCH	20	5030200	471600	45/25/36	63/21/47	PIT	ND
E06-17	UPPER NORTH RIVER	11E/06D	107	O	COLCH	20	5037970	482900	45/29/49	63/13/08	PIT	ND
E06-18	GREENFIELD	11E/06A	102	M	COLCH	20	5023880	490420	45/22/13	63/07/20	PIT	ND
E06-19	KEMPTOWN	11E/06D	93	B	COLCH	20	5035420	494450	45/28/27	63/04/16	PIT	ND
E06-19	KEMPTOWN	11E/06D	69	N	COLCH	20	5033350	493650	45/27/20	63/04/52	PIT	ND
E06-20	NORTH RIVER	11E/06C	49	F	COLCH	20	5031050	479450	45/26/05	63/15/46	PIT	ND
E06-20	NORTH RIVER	11E/06C	48	D	COLCH	20	5029380	478850	45/25/10	63/16/13	PIT	ND
E06-20	NORTH RIVER	11E/06C	24	*	COLCH	20	5027000	479180	45/23/53	63/15/58	PIT	ND
E06-21	DEBERT	11E/06C	38	*	COLCH	20	5030390	463250	45/25/41	63/28/11	PIT	ND
E06-21	DEBERT	11E/06C	36	G	COLCH	20	5028200	461960	45/24/30	63/29/10	PIT	ND
E06-22	DEBERT	11E/06C	42	K	COLCH	20	5030070	470100	45/25/32	63/22/56	PIT	>700 T
E06-23	BELMONT	11E/06C	43	K	COLCH	20	5030100	471550	45/25/33	63/21/49	PIT	ND
E06-24	HILDEN	11E/06B	*	*	COLCH	20	5017220	473900	45/18/36	63/19/59	DRILL HOLE	ND

OCC #	PRIM COM	ASSOC COM	ANALYSIS	HOST ROCK	STRAT UNIT	AGE	CHARACTER
E05-01	BARITE	ND	ND	ND	HORTON G	MISS	ND
E05-02	BARITE	ND	BA,F,SR	S/A/G/Q	CUMBERLD G	PENN	STRATABOUND REPLACEMENT DEPOSIT
E05-03	BARITE	FE	BA,SR,F	S/A/G/Q	CUMBERLD G	PENN	BARITE VEINLETS
E05-04	CLAY	ND	UFC	ND	ND	QUAT	DARK GREY CLAY
E05-05	DIATOMITE	ND	ND	ND	ND	ND	DIATOMITE ON LAKE BOTTOM
E05-06	DIATOMITE	ND	ND	ND	ND	ND	PURE WHITE DIATOMITE ON LAKE BOTTOM
E05-07	DIATOMITE	ND	ND	ND	ND	ND	ND
E05-08	GRAPHITE	ND	ND	ND	ND	ND	ND
E05-09	GYPSUM	ND	ND	GYPSUM	WINDSOR G	MISS	EXCELLENT QUALITY GYPSUM
E05-10	GYPSUM	ND	ND	GYPSUM	WINDSOR G	MISS	INTERBEDDED GYPSUM AND SHALE (DH SB-1)
E05-11	LIMESTONE	ND	ND	LIMESTONE	WINDSOR G	MISS	HARD, DARK GREY LIMESTONE
E05-12	LIMESTONE	ND	ND	ND	ND	ND	METAMORPHOSED LIMESTONE
E05-13	LIMESTONE	ND	ND	LIMESTONE	WINDSOR G	MISS	ND
E05-14	SAND AND GRAVEL	ND	ND	ND	ND	QUAT	PERIGLACIAL OUTWASH DEPOSIT
E05-15	SAND AND GRAVEL	ND	ND	ND	ND	ND	ND
E05-15	SAND AND GRAVEL	ND	ND	ND	ND	ND	MODERN STREAM ALLUVIUM
E05-16	SAND AND GRAVEL	ND	ND	ND	ND	QUAT	PERIGLACIAL OUTWASH DEPOSIT
E05-17	SAND AND GRAVEL	ND	ND	ND	ND	QUAT	PERIGLACIAL OUTWASH DEPOSIT
E05-18	GEMSTONE(CHALCEDONY)	MAGNETITE	FE,MG,P,S	I/B VOLC	NORTH MT F	JUR	AGATE IN CAVITIES
E05-19	BARITE	MN,FE	MN,BA,FE	LIMESTONE	WINDSOR G	MISS	MINOR BARITE OCCURS WITH MANGANESE ORE
E05-20	BARITE	FE	ND	LIMESTONE	ND	ND	ND
E06-01	BARITE	SIDERITE	BA,SR,F,PB	SHALE	HORTON G	MISS	BARITE IN PIPE-SHAPED BRECCIA ZONE
E06-02	BARITE	FE,CU	BA,CU,PB,ZN	LIMESTONE	WINDSOR G	MISS	DISCORDANT BARITE-SIDERITE VEIN (0.7 M)
E06-03	BARITE	CU,FE,PB,ZN	BA,CU,PB,ZN,SR	LIMESTONE	WINDSOR G	MISS	BRECCIATED BARITE-SIDERITE-SULFIDE BODY
E06-04	DIATOMITE	ND	ND	ND	ND	ND	ND
E06-05	DOLOMITE	ND	ND	LIMESTONE	WINDSOR G	MISS	RED TO GREY DOLOMITE
E06-06	GYPSUM	ND	ND	GYPSUM	WINDSOR G	MISS	BEDDED GYPSUM
E06-07	LIMESTONE	ND	ND	LIMESTONE	WINDSOR G	MISS	DARK GREY, LAMINATED LIMESTONE
E06-08	LIMESTONE	ND	ND	LIMESTONE	WINDSOR G	MISS	HARD, REDDISH-GREY LIMESTONE
E06-09	LIMESTONE	ND	CA	LIMESTONE	WINDSOR G	MISS	LIGHT-BROWN LIMESTONE
E06-09	LIMESTONE	ND	CA	LIMESTONE	WINDSOR G	MISS	LIGHT-BROWN LIMESTONE
E06-10	LIMESTONE	DOLOMITE	ND	LIMESTONE	WINDSOR G	MISS	RED TO GREY LIMESTONE AND DOLOMITE
E06-11	CLAY	ND	UFC	ND	ND	QUAT	REDDISH-BROWN,NON-CALCAREOUS CLAY
E06-12	LIMESTONE	ND	ND	LIMESTONE	WINDSOR G	MISS	LIGHT-BROWN LIMESTONE
E06-13	LIMESTONE	ND	ND	LIMESTONE	WINDSOR G	MISS	GREY-BROWN LIMESTONE
E06-14	ND			ND	ND	ND	
E06-15	HALITE	SULPHUR	ND	ND	WINDSOR G	MISS	SALT DOME; HALITE IN DH SD-1
E06-16	SILICA SAND	ND	ND	ND	ND	ND	ND
E06-17	SAND AND GRAVEL	ND	ND	ND	ND	QUAT	ICE-CONTACT DEPOSIT
E06-18	SAND AND GRAVEL	ND	ND	ND	ND	ND	ND
E06-19	SAND AND GRAVEL	ND	ND	ND	ND	QUAT	ICE CONTACT DEPOSIT
E06-19	SAND AND GRAVEL	ND	ND	ND	ND	QUAT	ICE CONTACT DEPOSIT
E06-20	SAND AND GRAVEL	ND	ND	ND	ND	ND	ND
E06-20	SAND AND GRAVEL	ND	ND	ND	ND	QUAT	ICE CONTACT DEPOSIT
E06-20	SAND AND GRAVEL	ND	ND	ND	ND	QUAT	ICE CONTACT DEPOSIT
E06-21	SAND AND GRAVEL	ND	ND	ND	ND	QUAT	PERIGLACIAL OUTWASH DEPOSIT
E06-21	SAND AND GRAVEL	ND	ND	ND	ND	QUAT	PERIGLACIAL OUTWASH DEPOSIT
E06-22	SILICA SAND	ND	FE,AL	ND	ND	QUAT	ICE CONTACT DEPOSIT
E06-23	SILICA SAND	CLAY	SA,ME	ND	ND	ND	CLEAN, WHITE SAND
E06-24	SULPHUR	ANHYDRITE	ND	GYPSUM	WINDSOR G	MISS	BLEBS AND STRINGERS IN ANHYDRITE

OCC #	NAME	CL MAP	TR	CL	COUNTY	ZONE	NORTHING	EASTING	LATITUDE	LONGITUDE	STATUS	PRODUCTION
E06-25	BLACK ROCK	11E/06B	59	N	COLCH	20	5018070	462500	45/19/02	63/28/42	OCCURRENCE	ND
E06-26	EAST MOUNTAIN	11E/06D	32	N	COLCH	20	5028970	487200	45/24/58	63/09/49	OCCURRENCE	ND
E07-01	SPRINGVILLE	11E/07D	67	O	PICTOU	20	5033510	529910	45/27/23	62/37/03	OCCURRENCE	ND
E07-02	GLENCOE BROOK	11E/07D	46	E	PICTOU	20	5029760	534190	45/25/21	62/33/47	OCCURRENCE	ND
E07-03	BRIDGEVILLE	11E/07D	53	F	PICTOU	20	5031150	531380	45/26/06	62/35/56	OCCURRENCE	ND
E07-04	MACLEAN LAKE (DAVID LAKE)	11E/07D	78	*	PICTOU	20	5034600	529600	45/27/59	62/37/17	OCCURRENCE	ND
E07-05	GRANT LAKE	11E/07D	56	*	PICTOU	20	5031700	527040	45/26/25	62/39/15	OCCURRENCE	ND
E07-06	FORBES LAKE	11E/07D	103	*	PICTOU	20	5037880	528140	45/29/45	62/38/23	OCCURRENCE	ND
E07-07	CALDER LAKE	11E/07D	*	*	PICTOU	20	5035200	528380	45/28/18	62/38/13	OCCURRENCE	ND
E07-08	BEN LAKE	11E/07C	58	C	COLCH	20	5030850	503850	45/25/59	62/57/03	OCCURRENCE	ND
E07-09	BRIDGEVILLE	11E/07D	43	*	PICTOU	20	5030320	530040	45/25/40	62/36/58	OCCURRENCE	ND
E07-09	BRIDGEVILLE	11E/07D	*	*	PICTOU	20	5030290	530900	45/25/39	62/36/18	OCCURRENCE	ND
E07-10	LORNE	11E/07D	39	*	PICTOU	20	5029460	523200	45/25/13	62/42/13	OCCURRENCE	ND
E07-11	EASTVILLE AND GLENBERVIE	11E/07B	19	D	COLCH	20	5012100	509900	45/15/51	62/52/26	OCCURRENCE	ND
E07-12	FORBES LAKE	11E/07D	103	B	PICTOU	20	5037030	528540	45/29/17	62/38/05	OCCURRENCE	ND
E07-13	SPRINGVILLE	11E/07D	*	*	PICTOU	20	5033500	529700	45/27/23	62/37/13	QUARRY	ND
E07-14	SUNNYBRAE (BLACK ROCK)	11E/07D	26	*	PICTOU	20	5028330	536170	45/24/34	62/32/16	QUARRY	ND
E07-14	SUNNYBRAE (BLACK ROCK)	11E/07D	24	O	PICTOU	20	5027400	539050	45/24/04	62/30/04	QUARRY	ND
E07-15	MCKINNON LAKE	11E/07D	2	H	PICTOU	20	5025030	537310	45/22/47	62/31/24	OCCURRENCE	ND
E07-16	LANSDOWNE STATION	11E/07C	*	*	PICTOU	20	5025380	513000	45/23/02	62/50/02	OCCURRENCE	ND
E07-17	SUTHERLAND BROOK	11E/07B	102	*	PICTOU	20	5023550	510500	45/22/02	62/51/57	OCCURRENCE	ND
E07-18	PEMBROKE	11E/07B	33	M	COLCH	20	5014350	505000	45/17/05	62/56/10	DRILL HOLE	ND
E07-18	PEMBROKE	11E/07B	32	M	COLCH	20	5014650	506600	45/17/14	62/54/57	OCCURRENCE	ND
E08-01	LOCHABER LAKE	11E/08D	26	O	ANTIG	20	5029120	575600	45/24/48	62/02/02	OCCURRENCE	ND
E08-02	MCKAY LAKE	11E/08D	*	*	PICTOU	20	5029550	566870	45/25/06	62/08/43	OCCURRENCE	ND
E08-03	BRORA LAKE	11E/08C	*	*	PICTOU	20	5036940	556560	45/29/08	62/16/35	OCCURRENCE	ND
E08-04	BLACK BROOK LAKES	11E/08C	21	*	PICTOU	20	5027240	553340	45/23/55	62/19/07	OCCURRENCE	ND
E08-05	EDEN LAKE	11E/08C	*	*	PICTOU	20	5027320	555000	45/23/57	62/17/50	OCCURRENCE	ND
E08-06	HAGGARD LAKE	11E/08D	85	*	PICTOU	20	5036070	560000	45/28/39	62/13/56	OCCURRENCE	ND
E08-07	JOHNSON'S MARSH	11E/08C	97	D	PICTOU	20	5037200	557230	45/29/17	62/16/04	PIT	ND
E08-08	COCHRANE HILL GOLD MINE	11E/08A	2	L	GUYS	20	5012060	575900	45/15/36	62/01/57	OCCURRENCE	ND
E08-09	WILLOWDALE	11E/08D	15	D	PICTOU	20	5026500	562000	45/23/28	62/12/29	OCCURRENCE	ND
E09-01	BROWN'S MOUNTAIN	11E/09D	17	Q	ANTIG	20	5055300	566220	45/39/00	62/09/01	OCCURRENCE	ND
E09-02	BIG MARSH	11E/09D	96	*	ANTIG	20	5064850	576870	45/44/06	62/00/43	TRENCH	ND
E09-03	BRIERLY BROOK	11E/09A	*	*	ANTIG	20	5050890	572620	45/36/35	62/04/07	OCCURRENCE	ND
E09-04	MCARRAS BROOK	11E/09D	86	G	ANTIG	20	5063910	560590	45/43/41	62/13/17	OCCURRENCE	ND
E09-05	MERIGOMISH	11E/09C	*	*	PICTOU	20	5056950	543500	45/40/00	62/26/30	OCCURRENCE	ND
E09-05	MERIGOMISH	11E/09C	14	Q	PICTOU	20	5055300	542100	45/39/07	62/27/35	OCCURRENCE	ND
E09-06	CLUNESS MARSH	11E/09B	*	*	PICTOU	20	5043200	557230	45/32/31	62/16/01	OCCURRENCE	ND
E09-07	CAMERON LAKES	11E/09A	42	*	ANTIG	20	5044458	567850	45/33/08	62/07/51	OCCURRENCE	ND
E09-08	LAKE ST. JOSEPH	11E/09A	28	*	ANTIG	20	5042600	571700	45/32/07	62/04/54	OCCURRENCE	ND
E09-09	BRIERLY BROOK	11E/09D	*	*	ANTIG	20	5050700	572100	45/36/29	62/04/31	OCCURRENCE	ND
E09-09	BRIERLY BROOK	11E/09D	*	*	ANTIG	20	5053150	576000	45/37/47	62/01/30	OCCURRENCE	ND
E09-09	BRIERLY BROOK	11E/09D	*	*	ANTIG	20	5050700	575300	45/36/28	62/02/04	OCCURRENCE	ND
E09-10	ST. JOSEPH	11E/09A	53	*	ANTIG	20	5045100	570970	45/33/28	62/05/27	OCCURRENCE	ND
E09-10	ST. JOSEPH	11E/09A	45	*	ANTIG	20	5043700	571890	45/32/42	62/04/45	OCCURRENCE	ND
E09-11	JAMES RIVER	11E/09A	67	L	ANTIG	20	5047260	568500	45/34/39	62/07/19	OCCURRENCE	ND
E09-11	JAMES RIVER	11E/09A	43	E	ANTIG	20	5043950	568200	45/32/52	62/07/35	OCCURRENCE	ND
E09-12	BIG MARSH	11E/09D	96	*	ANTIG	20	5064320	576450	45/43/49	62/01/03	OCCURRENCE	ND
E09-13	ANTIGONISH	11E/09A	95	C	ANTIG	20	5049900	575420	45/36/02	62/01/59	DRILL HOLE	ND

OCC #	PRIM COM	ASSOC COM	ANALYSIS	HOST ROCK	STRAT UNIT	AGE	CHARACTER
E06-25	BARITE	FE	ND	LIMESTONE	WINDSOR G	MISS	ND
E06-26	BARITE	MN	ND	LIMESTONE	WINDSOR G	MISS	ND
E07-01	BARITE	FE,CU	BA,CU,PB,ZN,SR	LIMESTONE	WINDSOR G	MISS	BARITE IN FRACTURES AND VUGS
E07-02	BARITE	ND	BA,CU,PB,ZN,SR	A/C QZTE	ARISAIG G	SIL	BARITE-CALCITE VEINS FILLING FAULT ZONE
E07-03	BARITE	FE,CU,MN	BA,CU,PB,ZN,SR	SHALE	ARISAIG G	SIL	BARITE-GEOTHITE CEMENTING A BRECCIA
E07-04	DIATOMITE	ND	ND	ND	ND	ND	DIATOMITE ON LAKE BOTTOM
E07-05	DIATOMITE	ND	ND	ND	ND	ND	1 TO 3 METRES OF IMPURE DIATOMITE
E07-06	DIATOMITE	ND	ND	ND	ND	ND	IMPURE DIATOMITE ON LAKE BOTTOM
E07-07	DIATOMITE	ND	ND	ND	ND	ND	DIATOMITE ON LAKE BOTTOM
E07-08	DIATOMITE	ND	ND	ND	ND	ND	DIATOMITE ON LAKE BOTTOM
E07-09	GYPSUM	ND	ND	GYPSUM	WINDSOR G	MISS	GYPSUM OUTCROP
E07-09	GYPSUM	ND	ND	GYPSUM	WINDSOR G	MISS	GYPSUM OUTCROP
E07-10	GYPSUM	ND	ND	GYPSUM	WINDSOR G	MISS	GYPSUM OUTCROP
E07-11	GYPSUM	ANHYDRITE	ND	GYPSUM	WINDSOR G	MISS	GYPSUM OUTCROP
E07-12	GYPSUM	ND	ND	GYPSUM	WINDSOR G	MISS	GYPSUM OUTCROP
E07-13	LIMESTONE	ND	SI,FE,AL,CA,MG	LIMESTONE	WINDSOR G	MISS	HARD, LIGHT-GREY LIMESTONE IN CLIFF FACE
E07-14	LIMESTONE	ND	ND	LIMESTONE	WINDSOR G	MISS	HARD, GREY LIMESTONE
E07-14	LIMESTONE	ND	ND	LIMESTONE	WINDSOR G	MISS	HARD,GREY LIMESTONE
E07-15	SILICA	ND	ND	ND	ND	ND	ND
E07-16	SILICA(SANDSTONE)	ND	ND	S/A/G/Q	HORTON G	MISS	ARKOSIC SANDSTONE; SILTSTONE INTERBEDS
E07-17	SILICA(SANDSTONE)	ND	ND	S/A/G/Q	HORTON G	MISS	INTERBEDDED SANDSTONE,ARKOSE,SILTSTONE
E07-18	LIMESTONE	ND	ND	LIMESTONE	WINDSOR G	MISS	HARD,GREY LIMESTONE
E07-18	LIMESTONE	ND	ND	LIMESTONE	WINDSOR G	MISS	HARD, GREY LIMESTONE
E08-01	DIATOMITE	ND	ND	ND	ND	ND	DIATOMITE UNDERLYING BOG ALONG LAKESHORE
E08-02	DIATOMITE	ND	ND	ND	ND	ND	DIATOMITE ON LAKE BOTTOM
E08-03	DIATOMITE	ND	ND	ND	ND	ND	1-4 METRES THICK PURE DIATOMITE
E08-04	DIATOMITE	ND	ND	ND	ND	ND	DIATOMITE ON LAKE BOTTOM
E08-05	DIATOMITE	ND	ND	ND	ND	ND	SCATTERED DEPOSITS OF IMPURE DIATOMITE
E08-06	DIATOMITE	ND	ND	ND	ND	ND	DIATOMITE ON LAKE BOTTOM
E08-07	DIATOMITE	ND	ND	ND	ND	ND	UP TO 1 METRE FAIR GRADE DIATOMITE
E08-08	GARNET	AU,AS,FE	ND	SCHIST	ND	ND	TRANSPARENT, PINK GARNET CRYSTALS
E08-09	SILICA	ND	ND	ND	ND	ND	ND
E09-01	BARITE	ND	ND	SLATE/PHY	BROWN MT F	CAMB	IRREGULAR BARITE VEINLETS
E09-02	BARITE	FE	BA,CU,PB,ZN,SR	LIMESTONE	WINDSOR G	MISS	0.3 TO 0.7 METRE BARITE VEIN
E09-03	BARITE	FE,CU,PB,ZN	BA,CU,PB,ZN,SR	LIMESTONE	WINDSOR G	MISS	BARITE OCCUPYING FRACTURES (<5CM)
E09-04	BARITE	FE,CU	BA,CU,PB,ZN,SR	SHALE	WINDSOR G	MISS	2 BEDS OF NODULAR BARITE
E09-05	CLAY(SHALE)	ND	ND	SHALE	PICTOU G	PENN	BED OF FIRECLAY UNDERLYING A COAL SEAM
E09-05	CLAY(SHALE)	ND	ND	SHALE	PICTOU G	PENN	GREENISH-GREY, ARGILLACEOUS SHALE
E09-06	DIATOMITE	ND	ND	ND	ND	ND	WHITE DIATOMITE (0.3 METRES THICK)
E09-07	DIATOMITE	ND	ND	ND	ND	ND	DIATOMITE ON LAKE BOTTOM
E09-08	DIATOMITE	ND	ND	ND	ND	ND	DIATOMITE ON LAKE BOTTOM
E09-09	GYPSUM	ND	ND	GYPSUM	WINDSOR G	MISS	EXPOSURES OF GOOD QUALITY GYPSUM
E09-09	GYPSUM	ND	ND	GYPSUM	WINDSOR G	MISS	EXPOSURES OF GOOD QUALITY GYPSUM
E09-09	GYPSUM	ND	ND	GYPSUM	WINDSOR G	MISS	EXPOSURES OF GOOD QUALITY GYPSUM
E09-10	GYPSUM	ND	ND	GYPSUM	WINDSOR G	MISS	GYPSUM OUTCROP
E09-10	GYPSUM	ND	ND	GYPSUM	WINDSOR G	MISS	GYPSUM OUTCROP
E09-11	LIMESTONE	ND	ND	LIMESTONE	WINDSOR G	MISS	HARD, GREY, LAMINATED LIMESTONE
E09-11	LIMESTONE	ND	ND	LIMESTONE	WINDSOR G	MISS	HARD, GREY, LAMINATED LIMESTONE
E09-12	OIL SHALE	COAL	OYA	SHALE	HORTON G	MISS	EXTENSIVE BED OF BLACK CURLY SHALE
E09-13	HALITE AND POTASH	ND	K	SHALE	WINDSOR G	MISS	DH KEH-1

OCC #	NAME	CL MAP	TR	CL	COUNTY	ZONE	NORTHING	EASTING	LATITUDE	LONGITUDE	STATUS	PRODUCTION
E09-13	ANTIGONISH	11E/09A	73	M	ANTIG	20	5048800	576350	45/35/26	62/01/16	DRILL HOLE	ND
E09-14	JAMES RIVER DEPOSIT	11E/09A	43	J	ANTIG	20	5044300	569680	45/33/03	62/06/26	DRILL HOLE	ND
E09-14	JAMES RIVER DEPOSIT	11E/09A	54	E	ANTIG	20	5045250	568170	45/32/56	62/07/20	DRILL HOLE	ND
E09-14	JAMES RIVER DEPOSIT	11E/09A	54	G	ANTIG	20	5045550	569080	45/33/43	62/06/53	DRILL HOLE	ND
E09-14	JAMES RIVER DEPOSIT	11E/09A	53	O	ANTIG	20	5046100	570220	45/34/01	62/06/01	DRILL HOLE	ND
E09-15	BARNEYS RIVER STATION	11E/09B	95	Q	PICTOU	20	5057400	556950	45/40/11	62/16/08	PIT	ND
E09-16	CLOVERDALE	11E/09D	70	*	ANTIG	20	5060650	574400	45/41/51	62/02/40	PIT	ND
E09-17	ST. JAMES RIVER	11E/09A	77	H	ANTIG	20	5048600	571160	45/35/21	62/05/16	PIT	ND
E09-17	ST. JAMES RIVER	11E/09A	76	E	ANTIG	20	5048520	571630	45/35/19	62/04/54	PIT	ND
E09-17	ST. JAMES RIVER	11E/09A	67	*	ANTIG	20	5047150	569680	45/34/35	62/06/25	PIT	ND
E09-17	ST.JAMES RIVER	11E/09A	45	D	ANTIG	20	5043600	571770	45/32/39	62/04/50	PIT	ND
E09-17	ST.JAMES RIVER	11E/09A	3	H	ANTIG	20	5039700	573200	45/30/32	62/03/47	PIT	ND
E09-17	ST.JAMES RIVER	11E/09A	44	L	ANTIG	20	5044400	570370	45/33/06	62/05/55	PIT	ND
E09-17	ST.JAMES RIVER	11E/09A	53	A	ANTIG	20	5045100	571350	45/33/28	62/05/09	PIT	ND
E09-18	FRENCH RIVER (BROADWAY)	11E/09B	67	*	PICTOU	20	5047250	550230	45/34/44	62/21/22	PIT	ND
E09-18	FRENCH RIVER (BROADWAY)	11E/09B	*	*	PICTOU	20	5046150	550900	45/34/08	62/20/52	PIT	ND
E09-18	FRENCH RIVER (BROADWAY)	11E/09B	35	G	PICTOU	20	5042000	541700	45/31/56	62/27/57	PIT	ND
E09-19	NORTH GRANT	11E/09D	26	Q	ANTIG	20	5057160	576100	45/39/57	62/01/23	QUARRY	ND
E09-20	MACLEAN SHOWING (OHIO)	11E/09A	4	*	ANTIG	20	5039700	572060	45/30/33	62/04/39	OCCURRENCE	ND
E10-01	HODSON	11E/10C	86	P	PICTOU	20	5064265	502380	45/44/02	62/58/10	MINE	480 T
E10-02	PARKDALE (NEW GLASGOW)	11E/10A	*	*	PICTOU	20	5045700	528700	45/33/58	62/37/56	OCCURRENCE	ND
E10-02	PARKDALE (NEW GLASGOW)	11E/10A	*	*	PICTOU	20	5045700	530400	45/33/58	62/36/38	OCCURRENCE	ND
E10-02	PARKDALE (NEW GLASGOW)	11E/10A	*	*	PICTOU	20	5046100	527400	45/34/11	62/38/56	OCCURRENCE	ND
E10-02	PARKDALE (NEW GLASGOW)	11E/10A	*	*	PICTOU	20	5046300	526200	45/34/18	62/39/51	OCCURRENCE	ND
E10-02	PARKDALE (NEW GLASGOW)	11E/10A	*	*	PICTOU	20	5043900	523100	45/33/01	62/42/15	OCCURRENCE	ND
E10-02	PARKDALE (NEW GLASGOW)	11E/10A	*	*	PICTOU	20	5046800	520400	45/34/35	62/44/19	OCCURRENCE	ND
E10-02	PARKDALE (NEW GLASGOW)	11E/10A	*	*	PICTOU	20	5045700	528200	45/33/58	62/38/19	OCCURRENCE	ND
E10-03	WESTVILLE	11E/10A	60	Q	PICTOU	20	5045730	520750	45/34/00	62/44/03	OCCURRENCE	ND
E10-04	CHURCHVILLE	11E/10A	8	*	PICTOU	20	5039500	527150	45/30/38	62/39/09	QUARRY	ND
E10-05	LIMEROCK	11E/10B	44	*	PICTOU	20	5043920	511830	45/33/02	62/50/54	QUARRY	ND
E10-06	MCLELLAN-COALBURN	11E/10A	*	*	PICTOU	20	5043850	530650	45/32/58	62/36/26	QUARRY	ND
E10-07	POTTERY AREA	11E/10A	55	O	PICTOU	20	5045760	528220	45/34/00	62/38/18	QUARRY	ND
E10-08	STELLARTON-WESTVILLE	11E/10A	37	*	PICTOU	20	5044920	524930	45/33/34	62/40/50	OCCURRENCE	ND
E10-09	SUTHERLAND BOG	11E/10A	82	A	PICTOU	20	5048120	524260	45/35/17	62/41/20	OCCURRENCE	ND
E10-10	FOUR MILE BROOK	11E/10B	90	*	PICTOU	20	5049860	509150	45/36/15	62/52/58	PIT	ND
E10-10	FOUR MILE BROOK	11E/10B	80	*	PICTOU	20	5047960	506580	45/35/14	62/54/56	PIT	ND
E10-10	FOUR MILE BROOK	11E/10B	90	B	PICTOU	20	5049220	509180	45/35/54	62/52/56	PIT	ND
E10-10	FOUR MILE BROOK	11E/10B	57	K	PICTOU	20	5045370	505800	45/33/50	62/55/32	PIT	ND
E10-11	PICTOU HARBOUR	11E/10D	*	*	PICTOU	20	5057300	517800	45/40/16	62/46/17	OCCURRENCE	ND
E10-12	SYLVESTER	11E/10B	96	G	PICTOU	20	5049700	519070	45/36/09	62/45/20	OCCURRENCE	ND
E10-12	SYLVESTER	11E/10B	101	F	PICTOU	20	5051100	512100	45/36/55	62/50/41	OCCURRENCE	ND
E10-13	THORBURN	11E/10A	51	B	PICTOU	20	5044800	534900	45/33/28	62/33/10	OCCURRENCE	ND
E10-14	MELMERBY BEACH	11E/10D	25	O	PICTOU	20	5056500	537840	45/39/47	62/30/51	OCCURRENCE	ND
E10-15	MCLELLAN BROOK	11E/10A	19	O	PICTOU	20	5040550	530240	45/31/11	62/36/46	OCCURRENCE	ND
E11-01	WELSFORD	11E/11D	94	*	PICTOU	20	5063350	495920	45/43/32	63/03/09	OCCURRENCE	ND
E11-02	CENTRAL NEW ANNAN	11E/11C	4	J	COLCH	20	5053070	475300	45/37/58	63/19/01	OCCURRENCE	ND
E11-03	CAVANAUGH BROOK	11E/11B	96	*	COLCH	20	5049800	479820	45/36/12	63/15/32	OCCURRENCE	ND
E11-03	CAVANAUGH BROOK	11E/11B	73	*	COLCH	20	5048350	479300	45/35/25	63/15/55	OCCURRENCE	ND
E11-04	CHAIN LAKES	11E/11B	17	L	COLCH	20	5040850	468080	45/31/21	63/24/31	OCCURRENCE	ND
E11-05	GARD LAKE	11E/11B	71	*	COLCH	20	5047230	478000	45/34/49	63/16/55	PIT	ND

OCC #	PRIM COM	ASSOC COM	ANALYSIS	HOST ROCK	STRAT UNIT	AGE	CHARACTER
E09-13	HALITE AND POTASH	ND	K	SHALE	WINDSOR G	MISS	DH AP-2-74
E09-14	HALITE AND POTASH	ND	ND	ND	WINDSOR G	MISS	DH KEH-5
E09-14	HALITE AND POTASH	ND	K,NA	ND	WINDSOR G	MISS	DH JR-3
E09-14	HALITE AND POTASH	ND	ND	ND	WINDSOR G	MISS	DH AP-1-74
E09-14	HALITE AND POTASH	ND	ND	ND	WINDSOR G	MISS	DH AF-1
E09-15	SAND AND GRAVEL(AGGREGATE)	ND	SA	ND	ND	QUAT	KAME TERRACE AND OUTWASH DEPOSIT
E09-16	SAND AND GRAVEL	ND	ND	ND	ND	ND	MODERN STREAM ALLUVIUM
E09-17	SAND AND GRAVEL	ND	ND	ND	ND	QUAT	ICE CONTACT DEPOSIT
E09-17	SAND AND GRAVEL	ND	ND	ND	ND	QUAT	ICE CONTACT DEPOSIT
E09-17	SAND AND GRAVEL	ND	ND	ND	ND	QUAT	ICE CONTACT DEPOSIT
E09-17	SAND AND GRAVEL	ND	ND	ND	ND	QUAT	ICE CONTACT DEPOSIT
E09-17	SAND AND GRAVEL	ND	ND	ND	ND	QUAT	ICE CONTACT DEPOSIT
E09-17	SAND AND GRAVEL	ND	ND	ND	ND	QUAT	PERIGLACIAL OUTWASH DEPOSIT
E09-18	SAND AND GRAVEL	ND	ND	ND	ND	QUAT	PERIGLACIAL OUTWASH DEPOSIT
E09-18	SAND AND GRAVEL	ND	ND	ND	ND	QUAT	ICE CONTACT DEPOSIT
E09-18	SAND AND GRAVEL	ND	ND	ND	ND	QUAT	ICE CONTACT DEPOSIT
E09-19	SANDSTONE	ND	ND	ND	ND	QUAT	PERIGLACIAL OUTWASH DEPOSIT
E09-20	BARITE	ND	ND	S/A/G/Q	HORTON G	MISS	FINE-GRAINED,GREY-BUFF SANDSTONE
E10-01	BARITE	CU,PB,ZN,AU	CU,AU,AG	LIMESTONE	WINDSOR G	MISS	BARITE IN DUMPS OF ABANDONED CU PROSPECT
E10-02	CLAY(SHALE)	FE	BA,SR,CU,PB,ZN	S/A/G/Q	PICTOU G	PENN	DISCORDANT BARITE VEIN (1.3 TO 1.7 M)
E10-02	CLAY(SHALE)	ND	UFC	SHALE	PICTOU G	PENN	GREY SHALE
E10-02	CLAY	ND	UFC	SHALE	PICTOU G	PENN	GREY,SLIGHTLY CALCAREOUS SHALE
E10-02	CLAY(SHALE)	ND	UFC	ND	ND	ND	GREY,CALCAREOUS CLAY
E10-02	CLAY(SHALE)	ND	UFC	SHALE	PICTOU G	PENN	DARK GREY, SLIGHTLY CALCAREOUS SHALE
E10-02	CLAY	ND	UFC	SHALE	PICTOU G	PENN	BLACK SHALE
E10-02	CLAY	ND	UFC	ND	ND	QUAT	REDDISH-BROWN CLAY
E10-03	GYPSUM	ND	UFC	ND	ND	QUAT	GREY-BROWN CLAY
E10-04	LIMESTONE	ND	ND	GYPSUM	WINDSOR G	MISS	ND
E10-05	LIMESTONE	ND	CH	LIMESTONE	WINDSOR G	MISS	FINE-GRAINED,HARD,GREY LIMESTONE
E10-06	OIL SHALE	ND	ND	LIMESTONE	WINDSOR G	MISS	FINE-GRAINED, DARK GREY LIMESTONE
E10-07	OIL SHALE	COAL	OYA	SHALE	HORTON G	MISS	20-30 BITUMINOUS SHALE BEDS
E10-08	OIL SHALE	CLAY	OYA	SHALE	HORTON G	MISS	2 SEAMS OF OIL SHALE
E10-09	PEAT MOSS	COAL	OYA	SHALE	HORTON G	MISS	1.7 METRE THICK OIL SHALE
E10-10	SAND AND GRAVEL	ND	ND	ND	ND	ND	POOR QUALITY PEAT MOSS
E10-10	SAND AND GRAVEL	ND	SA	ND	ND	QUAT	PERIGLACIAL OUTWASH DEPOSIT
E10-10	SAND AND GRAVEL	ND	SA	ND	ND	QUAT	PERIGLACIAL OUTWASH DEPOSIT
E10-10	SAND AND GRAVEL	ND	SA	ND	ND	QUAT	PERIGLACIAL OUTWASH DEPOSIT
E10-11	SULPHUR	ND	SA	ND	ND	QUAT	ICE CONTACT DEPOSIT
E10-12	CLAY	ND	ND	ND	ND	ND	ND
E10-12	CLAY	ND	UFC	ND	ND	QUAT	NOT SUITABLE FOR CLAY PRODUCTS
E10-13	CLAY(SHALE)	ND	UFC	ND	ND	QUAT	NOT SUITABLE FOR CLAY PRODUCTS
E10-14	BARITE	ND	UFC	SHALE	PICTOU G	PENN	GREY SHALE; WASTE ROCK FROM COAL MINE
E10-15	BARITE	PYRITE	ND	S/A/G/Q	ND	PENN	BARITE REPLACING COALIFIED PLANT REMAINS
E11-01	BARITE	CU	ND	LIMESTONE	WINDSOR G	MISS	MINOR PINK BARITE IN CALCITE VEINLETS
E11-02	CLAY	FE	BA,SR,CU,PB,ZN	S/A/G/Q	PICTOU G	PENN	DISCORDANT BARITE VEINLETS
E11-03	CLAY	ND	ND	ND	ND	ND	ND
E11-03	CLAY	ND	UFC	ND	ND	QUAT	RED-BROWN CLAY
E11-04	CLAY	ND	UFC	ND	ND	QUAT	RED-BROWN CLAY
E11-05	DIATOMITE	ND	ND	ND	ND	ND	ND
		ND	ND	ND	ND	ND	2.6 METRES OF DIATOMITE ON LAKE BOTTOM

OCC #	NAME	CL MAP	TR	CL	COUNTY	ZONE	NORTHING	EASTING	LATITUDE	LONGITUDE	STATUS	PRODUCTION
E11-06	FARM LAKE	11E/11B	*	*	COLCH	20	5044343	472900	45/33/15	63/20/50	OCCURRENCE	ND
E11-07	INDIAN LAKE	11E/11B	*	*	COLCH	20	5047580	461220	45/34/58	63/29/50	OCCURRENCE	ND
E11-08	MACINTOSH LAKE	11E/11A	69	B	COLCH	20	5046200	494620	45/34/17	63/04/08	OCCURRENCE	ND
E11-09	SNARE LAKE	11E/11B	62	Q	COLCH	20	5047440	464102	45/34/54	63/27/36	OCCURRENCE	ND
E11-09	SNARE LAKE	11E/11B	62	A	COLCH	20	5046200	464110	45/34/13	63/27/36	OCCURRENCE	ND
E11-10	EARLTOWN LAKE	11E/11A	54	D	COLCH	20	5044560	490500	45/33/23	63/07/18	OCCURRENCE	ND
E11-11	LITTLE LAKE	11E/11B	67	F	COLCH	20	5046460	471315	45/34/23	63/22/03	OCCURRENCE	ND
E11-12	GULLY LAKE	11E/11A	45	J	COLCH	20	5043840	495060	45/33/00	63/03/48	OCCURRENCE	ND
E11-13	STILLWATER BOG	11E/11B	52	J	COLCH	20	5045540	475545	45/33/54	63/18/48	OCCURRENCE	ND
E11-14	TROUT LAKE	11E/11B	61	*	COLCH	20	5046400	461880	45/34/19	63/29/19	OCCURRENCE	ND
E11-15	EAST OF WELSFORD	11E/11D	74	N	PICTOU	20	5062900	496840	45/43/18	63/02/26	OCCURRENCE	ND
E11-16	LOCKERBY POND	11E/11B	70	G	COLCH	20	5046420	476480	45/34/22	63/18/05	PIT	ND
E11-17	CLEAR LAKE	11E/11B	68	*	COLCH	20	5047060	473690	45/34/43	63/20/14	OCCURRENCE	ND
E11-18	DEBERT LAKE	11E/11B	82	*	COLCH	20	5048400	464700	45/35/25	63/27/09	OCCURRENCE	ND
E11-19	CONKEY POND	11E/11B	71	L	COLCH	20	5046775	477720	45/34/34	63/17/08	OCCURRENCE	ND
E11-20	WHIPPEY LAKE	11E/11B	*	*	COLCH	20	5047560	475267	45/34/59	63/19/01	OCCURRENCE	ND
E11-21	RHUDE POND	11E/11B	51	Q	COLCH	20	5045765	476800	45/34/01	63/17/50	PIT	8584 T
E11-22	BLACK LAKE	11E/11B	69	*	COLCH	20	5046660	474290	45/34/30	63/19/46	OCCURRENCE	ND
E11-23	CHAIN LAKE	11E/11B	17	*	COLCH	20	5040830	468065	45/31/20	63/24/32	OCCURRENCE	ND
E11-24	IRVING LAKE	11E/11B	65	*	COLCH	20	5046430	468430	45/34/22	63/24/17	OCCURRENCE	ND
E11-25	EARLTOWN	11E/11A	66	*	COLCH	20	5047300	489080	45/34/52	63/08/24	PIT	ND
E11-25	EARLTOWN	11E/11A	*	*	COLCH	20	5049050	489700	45/35/49	63/07/55	PIT	ND
E11-25	EARLTOWN	11E/11A	41	*	COLCH	20	5043300	487950	45/32/42	63/09/16	PIT	ND
E11-26	EAST EARLTOWN	11E/11D	5	*	COLCH	20	5053380	492670	45/38/09	63/05/39	OCCURRENCE	ND
E11-26	EAST EARLTOWN	11E/11D	6	N	COLCH	20	5053680	490400	45/38/19	63/07/23	OCCURRENCE	ND
E11-26	EAST EARLTOWN	11E/11D	17	P	COLCH	20	5055220	488000	45/39/09	63/09/14	OCCURRENCE	ND
E11-26	EAST EARLTOWN	11E/11D	16	K	COLCH	20	5054850	486500	45/38/56	63/10/24	OCCURRENCE	ND
E12-01	NORTH GREENVILLE	11E/12D	11	*	CUMB	20	5053240	443150	45/37/56	63/43/46	OCCURRENCE	ND
E12-02	WINDHAM HILL	11E/12B	*	*	CUMB	20	5049700	423700	45/35/55	63/58/42	OCCURRENCE	ND
E12-03	LILY POND	11E/12B	*	*	COLCH	20	5041750	426900	45/31/39	63/56/10	OCCURRENCE	ND
E12-04	NEWFOUND AND ISAAC LAKES	11E/12A	*	*	CUMB	20	5045380	446250	45/33/43	63/41/19	OCCURRENCE	ND
E12-04	NEWFOUND AND ISAAC LAKES	11E/12A	*	*	CUMB	20	5044380	445470	45/33/10	63/41/55	OCCURRENCE	ND
E12-05	MOOSE LAKE	11E/12B	17	O	COLCH	20	5041500	429080	45/31/31	63/54/29	OCCURRENCE	ND
E12-06	HART LAKE	11E/12A	*	*	CUMB	20	5046750	459500	45/34/30	63/31/09	OCCURRENCE	ND
E12-07	BRITISH LAKE	11E/12B	*	*	COLCH	20	5041000	422100	45/31/12	63/59/51	OCCURRENCE	ND
E12-08	FOLLY LAKE	11E/12A	22	Q	COLCH	20	5041400	457450	45/31/36	63/32/42	OCCURRENCE	ND
E12-09	BASS RIVER LAKE	11E/12B	22	N	COLCH	20	5041520	436950	45/31/35	63/48/27	OCCURRENCE	ND
E12-10	FOUNTAIN LAKE	11E/12B	*	*	CUMB	20	5043530	440000	45/32/41	63/46/07	OCCURRENCE	ND
E12-11	WEST BRANCH LAKE	11E/12B	34	G	COLCH	20	5042326	426120	45/31/57	63/56/46	OCCURRENCE	ND
E12-12	WEBB LAKE	11E/12A	40	F	CUMB	20	5043780	446630	45/32/51	63/41/01	OCCURRENCE	ND
E12-13	SUTHERLAND LAKE	11E/12A	16	*	CUMB	20	5040525	447020	45/31/06	63/40/42	OCCURRENCE	ND
E12-14	SLACK LAKE	11E/12A	3	P	COLCH	20	5039767	456800	45/30/43	63/33/11	OCCURRENCE	ND
E12-15	SIMPSON LAKE	11E/12B	*	*	COLCH	20	5040420	426403	45/30/55	63/56/32	OCCURRENCE	ND
E12-16	OTTER LAKE	11E/12A	10	*	CUMB	20	5039560	444520	45/30/34	63/42/37	OCCURRENCE	ND
E12-17	HANSFORD	11E/12C	73	M	CUMB	20	5062800	440300	45/43/05	63/46/02	OCCURRENCE	ND
E12-18	PUGWASH RIVER	11E/12D	85	O	CUMB	20	5064500	441950	45/44/01	63/44/46	OCCURRENCE	ND
E12-19	OXFORD	11E/12C	*	*	CUMB	20	5064500	433500	45/43/58	63/51/17	OCCURRENCE	ND
E12-20	OXFORD OCCURRENCE	11E/12C	76	C	CUMB	20	5061900	435750	45/42/35	63/49/32	DRILL HOLE	ND
E12-21	GREENVILLE STATION	11E/12D	17	E	CUMB	20	5054530	448180	45/38/40	63/39/54	PIT	ND
E12-22	COLLINGWOOD CORNER	11E/12C	9	B	CUMB	20	5052780	426080	45/37/36	63/55/21	PIT	ND

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OCC #	PRIM COM	ASSOC COM	ANALYSIS	HOST ROCK	STRAT UNIT	AGE	CHARACTER
E11-06	DIATOMITE	ND	ND	ND	ND	ND	DIATOMITE ON LAKE BOTTOM
E11-07	DIATOMITE	ND	ND	ND	ND	ND	DIATOMITE ON LAKE BOTTOM
E11-08	DIATOMITE	ND	ND	ND	ND	ND	DIATOMITE ON LAKE BOTTOM
E11-09	DIATOMITE	ND	ND	ND	ND	ND	DIATOMITE ON LAKE BOTTOM
E11-09	DIATOMITE	ND	ND	ND	ND	ND	DIATOMITE ON LAKE BOTTOM
E11-10	DIATOMITE	ND	ND	ND	ND	ND	DIATOMITE ON LAKE BOTTOM
E11-11	DIATOMITE	ND	ND	ND	ND	ND	DIATOMITE ON LAKE BOTTOM
E11-12	DIATOMITE	ND	ND	ND	ND	ND	DIATOMITE ON LAKE BOTTOM
E11-13	DIATOMITE	ND	ND	ND	ND	ND	BROWN TO BLACK DIATOMITE
E11-14	DIATOMITE	ND	ND	ND	ND	ND	DIATOMITE ON LAKE BOTTOM (UP TO 4 M)
E11-15	DIATOMITE	ND	ND	ND	ND	ND	ND
E11-16	DIATOMITE	ND	ND	ND	ND	ND	DIATOMITE ON BOTTOM OF POND
E11-17	DIATOMITE	ND	ND	ND	ND	ND	DIATOMITE ON LAKE BOTTOM
E11-18	DIATOMITE	ND	ND	ND	ND	ND	DIATOMITE ON LAKE BOTTOM
E11-19	DIATOMITE	ND	ND	ND	ND	ND	UP TO 1 METRE OF PURE WHITE DIATOMITE
E11-20	DIATOMITE	ND	ND	ND	ND	ND	DIATOMITE ON LAKE BOTTOM
E11-21	DIATOMITE	ND	ND	ND	ND	ND	1-5 METRES OF DIATOMITE
E11-22	DIATOMITE	ND	ND	ND	ND	ND	DIATOMITE ON LAKE BOTTOM
E11-23	DIATOMITE	ND	ND	ND	ND	ND	DIATOMITE ON BOTTOM OF LAKES
E11-24	DIATOMITE	ND	ND	ND	ND	ND	DIATOMITE ON LAKE BOTTOM
E11-25	SAND AND GRAVEL	ND	ND	ND	ND	QUAT	ICE CONTACT DEPOSIT
E11-25	SAND AND GRAVEL	ND	ND	ND	ND	QUAT	ICE CONTACT DEPOSIT
E11-25	SAND AND GRAVEL	ND	ND	ND	ND	QUAT	ICE CONTACT DEPOSIT
E11-26	BARITE	ND	ND	CONGLOM	FALLS F	DEV	ND
E11-26	BARITE	ND	ND	CONGLOM	FALLS F	DEV	ND
E11-26	BARITE	ND	ND	CONGLOM	BOSS PT F	CARB	ND
E11-26	BARITE	ND	ND	CONGLOM	BOSS PT F	CARB	ND
E12-01	BARITE	ND	BA,SR,CU,PB,ZN	CONGLOM	CUMBERLD G	PENN	BARITE IN FRACTURES & BRECCIA CAVITIES
E12-02	CLAY	DIATOMITE	ME,UFC	ND	ND	ND	POOR QUALITY CLAY AND DIATOMITE
E12-03	DIATOMITE	ND	ND	ND	ND	ND	1.3 METRES OF DIATOMITE ON POND BOTTOM
E12-04	DIATOMITE	ND	ND	ND	ND	ND	DIATOMITE ON LAKE BOTTOM
E12-04	DIATOMITE	ND	ND	ND	ND	ND	DIATOMITE ON LAKE BOTTOM
E12-05	DIATOMITE	ND	ND	ND	ND	ND	DIATOMITE ON LAKE BOTTOM (UP TO 1 METRE)
E12-06	DIATOMITE	ND	ND	ND	ND	ND	IMPURE DIATOMITE ON LAKE BOTTOM
E12-07	DIATOMITE	ND	ND	ND	ND	ND	SMALL, LOW GRADE DIATOMITE DEPOSIT
E12-08	DIATOMITE	ND	ND	ND	ND	ND	UP TO 2.3 METRES OF DIATOMITE
E12-09	DIATOMITE	ND	ND	ND	ND	ND	DIATOMITE ON LAKE BOTTOM
E12-10	DIATOMITE	ND	ND	ND	ND	ND	DIATOMITE ON LAKE BOTTOM
E12-11	DIATOMITE	ND	ND	ND	ND	ND	LOW GRADE DIATOMITE ON LAKE BOTTOM
E12-12	DIATOMITE	ND	ND	ND	ND	ND	DIATOMITE ON LAKE BOTTOM
E12-13	DIATOMITE	ND	ND	ND	ND	ND	LOW GRADE DIATOMITE ON LAKE BOTTOM
E12-14	DIATOMITE	ND	ND	ND	ND	ND	DIATOMITE ON LAKE BOTTOM
E12-15	DIATOMITE	ND	ND	ND	ND	ND	LOW GRADE DIATOMITE ON LAKE BOTTOM
E12-16	DIATOMITE	ND	ND	ND	ND	ND	IMPURE DIATOMITE UNDERLYING MARSH
E12-17	GYPSUM	ND	ND	GYPSUM	WINDSOR G	MISS	GYPSUM OUTCROP
E12-18	GYPSUM	ND	ND	GYPSUM	WINDSOR G	MISS	ND
E12-19	GYPSUM	ANHYDRITE	ND	GYPSUM	WINDSOR G	MISS	GYPSUM OUTCROPPING IN GENERAL AREA
E12-20	HALITE	ND	ND	SHALE	WINDSOR G	MISS	DIAPIRIC-BRECCIA TYPE VEINS
E12-21	SAND AND GRAVEL	ND	ND	ND	ND	QUAT	ICE CONTACT DEPOSIT
E12-22	SAND AND GRAVEL	ND	ND	ND	ND	QUAT	PERIGLACIAL OUTWASH DEPOSIT

OCC #	NAME	CL MAP	TR	CL	COUNTY	ZONE	NORTHING	EASTING	LATITUDE	LONGITUDE	STATUS	PRODUCTION
E12-22	COLLINGWOOD CORNER	11E/12B	105	D	CUMB	20	5051150	427100	45/36/43	63/56/06	PIT	ND
E12-22	COLLINGWOOD CORNER	11E/12B	88	*	CUMB	20	5050600	428450	45/36/26	63/55/03	PIT	ND
E12-22	COLLINGWOOD CORNER	11E/12B	81	O	CUMB	20	5049340	427500	45/35/45	63/55/46	PIT	ND
E12-23	FOLLY LAKE AREA	11E/12A	70	A	CUMB	20	5046200	457300	45/34/12	63/32/50	PIT	ND
E12-23	FOLLY LAKE AREA	11E/12A	47	N	COLCH	20	5044460	457850	45/33/16	63/32/24	PIT	ND
E12-24	HANSFORD	11E/12C	73	*	CUMB	20	5063000	440400	45/43/12	63/45/57	OCCURRENCE	ND
E13-01	BECKWITH	11E/13B	69	B	CUMB	20	5074180	436710	45/49/13	63/48/33	OCCURRENCE	ND
E13-02	BECKWITH	11E/13B	69	R	CUMB	20	5074180	436710	45/49/13	63/48/33	OCCURRENCE	ND
E13-03	LEWIS HEAD	11E/13A	107	H	CUMB	20	5079700	443350	45/52/14	63/43/38	OCCURRENCE	ND
E13-04	LINDEN-HEATHER BEACH	11E/13C	22	D	CUMB	20	5082080	437200	45/53/29	63/48/34	OCCURRENCE	ND
E13-04	LINDEN-HEATHER BEACH	11E/13C	2	L	CUMB	20	5081420	439210	45/53/08	63/47/00	OCCURRENCE	ND
E13-05	BURGEMAN POINT	11E/13A	87	*	CUMB	20	5078100	445650	45/51/23	63/42/00	OCCURRENCE	ND
E13-06	BAIE-VERTE SHORE	11E/13C	108	P	CUMB	20	5093920	423650	45/59/48	63/59/09	OCCURRENCE	ND
E13-07	SHINIMICAS RIVER	11E/13C	44	*	CUMB	20	5086100	434550	45/55/38	63/50/39	OCCURRENCE	ND
E13-07	SHINIMICAS RIVER	11E/13C	42	G	CUMB	20	5085360	431400	45/55/13	63/53/05	OCCURRENCE	ND
E13-07	SHINIMICAS RIVER	11E/13C	31	N	CUMB	20	5084680	430900	45/54/51	63/53/28	OCCURRENCE	ND
E13-08	CANFIELD CREEK	11E/13A	32	N	CUMB	20	5070560	448480	45/47/19	63/39/46	OCCURRENCE	ND
E13-09	ROSLIN	11E/13B	*	*	CUMB	20	5069430	439940	45/46/40	63/46/21	QUARRY	ND
E13-10	CANFIELD CREEK	11E/13A	40	*	CUMB	20	5071400	447800	45/47/46	63/40/18	QUARRY	ND
E13-11	ROSLIN	11E/13B	*	*	CUMB	20	5069250	439400	45/46/34	63/46/46	OCCURRENCE	ND
E13-12	PUGWASH	11E/13A	63	Q	CUMB	20	5075300	446450	45/49/52	63/41/22	QUARRY	9611 T
E13-13	SIX MILE ROAD	11E/13A	24	A	CUMB	20	5067950	460850	45/45/57	63/30/12	OCCURRENCE	ND
E13-14	PUGWASH	11E/13A	80	*	CUMB	20	5076650	449050	45/50/37	63/39/22	MINE	ND
E13-15	ROSLIN	11E/13B	24	H	CUMB	20	5068900	440230	45/46/23	63/46/07	DRILL HOLE	ND
E13-16	BECKWITH	11E/13B	*	*	CUMB	20	5069970	430470	45/46/54	63/53/40	DRILL HOLE	ND
E13-17	GULF SHORE	11E/13A	4	*	CUMB	20	5080080	455500	45/52/29	63/34/24	OCCURRENCE	ND
E13-18	MIDDLEBORO	11E/13A	21	K	CUMB	20	5068600	455600	45/46/17	63/34/16	OCCURRENCE	ND
E13-19	PUGWASH AREA	11E/13A	63	Q	CUMB	20	5075250	446480	45/49/51	63/41/21	OCCURRENCE	ND
E13-19	PUGWASH AREA	11E/13A	58	C	CUMB	20	5072600	445500	45/48/24	63/42/05	OCCURRENCE	ND
E14-01	FOX AND WALLACE HBRS.	11E/14B	81	*	CUMB	20	5075630	466400	45/50/07	63/25/57	OCCURRENCE	ND
E14-01	FOX AND WALLACE HBRS.	11E/14B	64	P	CUMB	20	5075200	466880	45/49/54	63/25/35	OCCURRENCE	ND
E14-01	FOX AND WALLACE HBRS.	11E/14B	64	G	CUMB	20	5074400	466950	45/49/28	63/25/32	OCCURRENCE	ND
E14-02	NORTH SHORE	11E/14B	*	*	CUMB	20	5072680	469300	45/48/32	63/23/42	OCCURRENCE	ND
E14-02	NORTH SHORE	11E/14B	43	*	CUMB	20	5071500	471500	45/47/54	63/22/00	OCCURRENCE	ND
E14-03	MALAGASH	11E/14B	45	F	CUMB	20	5071240	474700	45/47/46	63/19/32	OCCURRENCE	ND
E14-04	MALAGASH	11E/14B	*	*	CUMB	20	5070800	474080	45/47/32	63/20/01	MINE	2542053 T
E14-04	MALAGASH	11E/14B	43	*	CUMB	20	5071070	472060	45/47/41	63/21/34	DRILL HOLE	ND
E14-05	MALAGASH	11E/14B	40	E	CUMB	20	5071300	466050	45/47/47	63/26/13	DRILL HOLE	ND
E14-05	MALAGASH	11E/14B	34	*	CUMB	20	5069600	465180	45/46/52	63/26/52	DRILL HOLE	ND
E14-05	MALAGASH	11E/14B	30	O	CUMB	20	5070600	471200	45/47/25	63/22/14	DRILL HOLE	ND
E14-05	MALAGASH	11E/14B	31	P	CUMB	20	5070450	470250	45/47/20	63/22/58	DRILL HOLE	ND
E14-06	WALLACE	11E/14B	59	*	CUMB	20	5072700	463900	45/48/32	63/27/53	QUARRY	ND
E14-07	MALAGASH NORTH SHORE	11E/14B	44	H	CUMB	20	5071540	472790	45/47/56	63/21/00	OCCURRENCE	ND
E16-01	ARISAIG POINT	11E/16A	9	Q	ANTIG	20	5067710	564350	45/45/43	62/10/21	OCCURRENCE	ND
E16-02	ARISAIG	11E/16A	9	Q	ANTIG	20	5067600	564680	45/45/39	62/10/06	QUARRY	ND
E16-03	MALIGNANT COVE	11E/16A	30	L	ANTIG	20	5070300	568630	45/47/05	62/07/02	OCCURRENCE	ND
E16-04	GEORGEVILLE	11E/16A	51	*	ANTIG	20	5074050	574080	45/49/05	62/02/47	QUARRY	ND
E16-05	GEORGEVILLE	11E/16A	72	*	ANTIG	20	5074600	576150	45/49/22	62/01/11	OCCURRENCE	ND

OCC #	PRIM COM	ASSOC COM	ANALYSIS	HOST ROCK	STRAT UNIT	AGE	CHARACTER
E12-22	SAND AND GRAVEL	ND	ND	ND	ND	QUAT	PERIGLACIAL OUTWASH DEPOSIT
E12-22	SAND AND GRAVEL	ND	ND	ND	ND	ND	ND
E12-22	SAND AND GRAVEL	ND	ND	ND	ND	ND	ND
E12-23	SAND AND GRAVEL	ND	ND	ND	ND	QUAT	ICE CONTACT DEPOSIT
E12-23	SAND AND GRAVEL	ND	ND	ND	ND	QUAT	ICE CONTACT DEPOSIT
E12-24	CLAY(SHALE)	ND	ND	SHALE	WINDSOR G	MISS	SHALE AND CLAY; SUITABLE FOR DRAIN TILE
E13-01	BARITE	SR,PB	BA,SR,PB,ZN,CU	S/A/G/Q	WINDSOR G	MISS	CELESTITE-BARITE VEIN (UP TO 5 M)
E13-02	CELESTITE	BA,PB	SR,BA,PB,ZN,CU	S/A/G/Q	WINDSOR G	MISS	CELESTITE VEIN (UP TO 5 M) IN FAULT ZONE
E13-03	CLAY	ND	UFC	ND	ND	CARB	RED CLAY; SUITABLE FOR DRAIN TILE
E13-04	CLAY	ND	UFC	ND	PICTOU G	PENN	RED CLAY; SUITABLE FOR BRICK/DRAIN TILE
E13-04	CLAY	ND	UFC	ND	PICTOU G	PENN	RED CLAY; SUITABLE FOR BRICK/DRAIN TILE
E13-05	CLAY(SHALE)	ND	UFC	SHALE	PICTOU G	PENN	SUITABLE FOR BRICK AND DRAIN TILE
E13-06	CLAY	SAND	UFC	ND	ND	ND	RED CLAY; SUITABLE FOR BRICK/TILE
E13-07	CLAY(SHALE)	ND	UFC	SHALE	PICTOU G	PENN	SUITABLE FOR DRAIN TILE
E13-07	CLAY(SHALE)	ND	UFC	SHALE	PICTOU G	PENN	SUITABLE FOR BRICK/DRAIN TILE
E13-07	CLAY(SHALE)	ND	UFC	SHALE	PICTOU G	PENN	SUITABLE FOR TILE/BRICK/SEWER PIPE
E13-08	CLAY	MUDSTONE	UFC	ND	WINDSOR G	MISS	BEDS OF RED MUDSTONE AND CLAY
E13-09	DOLOMITE	ND	ND	LIMESTONE	WINDSOR G	MISS	SOFT,BROWN,MEDIUM-GRAINED DOLOMITE
E13-10	GYPSUM	ND	ND	GYPSUM	WINDSOR G	MISS	GYPSUM EXPOSURES ALONG CREEK
E13-11	GYPSUM	ND	ND	GYPSUM	WINDSOR G	MISS	GYPSUM EXPOSURES ALONG THE RIVER BANK
E13-12	LIMESTONE	ND	CA	LIMESTONE	WINDSOR G	MISS	GREY, FINE-GRAINED LIMESTONE
E13-13	LIMESTONE	ND	ND	LIMESTONE	WINDSOR G	MISS	HARD, GREY LIMESTONE
E13-14	HALITE	K	ND	GYPSUM	WINDSOR G	MISS	DIAPIRIC PLUG WITH ANHYDRITE INTERBEDS
E13-15	HALITE	ND	ND	S/A/G/Q	WINDSOR G	MISS	VEINS OF FIBROUS HALITE
E13-16	HALITE	ND	ND	SHALE	WINDSOR G	MISS	HALITE VEINS; SALT DIAPIR AT DEPTH
E13-17	CLAY(SHALE)	ND	UFC	SHALE	PICTOU G	PENN	SUITABLE FOR TILE/BRICK/SEWER PIPE
E13-18	SHALE	MUDSTONE	UFC	SHALE	PICTOU G	PENN	SUITABLE FOR BRICK/TILE
E13-19	CLAY(SHALE)	SILTSTONE	UFC	SHALE	WINDSOR G	MISS	SUITABLE FOR BRICK/TILE
E13-19	SHALE	ND	UFC	SHALE	PICTOU G	PENN	BROWN SHALE; SUITABLE FOR TILE
E14-01	CLAY	ND	UFC	ND	ND	QUAT	RED CLAY; SUITABLE FOR BRICK/DRAIN TILE
E14-01	CLAY	ND	UFC	ND	ND	ND	RED CLAY; SUITABLE FOR DRAIN TILE
E14-01	SHALE	ND	UFC	SHALE	PICTOU G	PENN	CALCAREOUS SHALE;SUITABLE FOR DRAIN TILE
E14-02	CLAY	ND	UFC	ND	PICTOU G	PENN	RED CLAY; SUITABLE FOR BRICK/DRAIN TILE
E14-02	SHALE	ND	UFC	SHALE	PICTOU G	PENN	SUITABLE FOR BRICK/TILE/SEWER PIPE
E14-03	GYPSUM	ND	ND	GYPSUM	WINDSOR G	MISS	ND
E14-04	HALITE	POTASH	K,CL	GYPSUM	WINDSOR G	MISS	SALT DIAPIR; ANHYDRITE INTERBEDS
E14-04	HALITE	POTASH	K,CL	GYPSUM	WINDSOR G	MISS	SALT DIAPIR; ANHYDRITE INTERBEDS
E14-05	HALITE	POTASH	ND	GYPSUM	WINDSOR G	MISS	DH M-2
E14-05	HALITE	POTASH	ND	GYPSUM	WINDSOR G	MISS	DH W-1
E14-05	HALITE	POTASH	ND	GYPSUM	WINDSOR G	MISS	DH M-1
E14-05	HALITE	POTASH	ND	GYPSUM	WINDSOR G	MISS	DH W-2
E14-06	SANDSTONE	ND	ND	S/A/G/Q	RIVERSDL G	PENN	BUILDING STONE
E14-07	BARITE	CU,FE	ND	S/A/G/Q	PICTOU G	PENN	BARITE FILLING IRREGULAR FRACTURES
E16-01	BARITE	FE	BA,SR,CU,PB,ZN	SLC VOLC	DUNN PT F	SIL	BARITE VEINS IN RHYOLITE
E16-02	GEMSTONE(AGALMATOLITE)	BA,FE	ND	SLC VOLC	ND	ND	OCCURS AS IRREGULAR PATCHES (UP TO 3 CM)
E16-03	GEMSTONE(EPIDOTE)	FE,MN	ND	SLC VOLC	DUNN PT F	SIL	EPIDOTE/AGALMATOLITE IN FRACTURES
E16-04	GRANITE	ND	ND	SLC INTR	ND	CAMB	DARK GREEN HORNBLENDE DIORITE
E16-05	TALC	SERPENTINE	ND	ND	ND	ND	TALC AND SERPENTINE IN 0.3M QUARTZ VEIN

INDUSTRIAL MINERAL OCCURRENCES, CENTRAL NOVA SC

NORTHUMBERLAN
AMET SOUND
BAIE VERTE
Tidnish
Boss Pt
Lorneville
Coldspring Head
Chapman Settlement
Northport
Birch Head
Lower Shinimecas
Head of Amherst
Shinimecas Bridge
Linden
Lewis Head
Fishing Pt
Matthison Cove
McLean Pt
Cape Cliff
Smith Pt
Fort Harbour
Jerry I
Oak I
Bergeman Pt
Port Howe
Port Philip
Pugwash
Tidemill Bk
Carrington
Wallace
Wallace Bay
Wallace Harbour
Lazy Bay
Horton
Saddle I
Malagash Pt
Malagash Mine
Malagash
Golden Bk
Malagash Station
Fountain Road
Wallace Sta
Pugwash Junction
Riverview
Mount Pleasant
Little River
Roslin
Little
Philip
Oxford
Hansford
Victoria
Conns Mills
Middleboro
Dewar L
Wallace Grant
Bayhead
The Basin
Chambers Pt
Peninsula Pt
Brûlé Pt
Angel Pt
Sandville
Brûlé
Louisville
Waldegrave
Middleton Corner
Denmark
Mountain Road
Welsford
Cape John
Reef Pt
Sandies Pt
Salisbury Pt
John Bay
River John
Horn Pt
Seafoam
Toney River
Toney Mills
Caribou West
Gully Hd
Caribou Island
Caribou River
Waterside
Hodson
Poplar Hill
Meadowville
Plainfield
Scotsburn
HARDWOOD HILL
FITZPATRICK MTN
Pictou
Brook
Loch-Broom
West Branch River John
Loganville
Earltown
Nuttby
NUTTBY MTN 1204
Dalhousie Settlement
DALHOUSIE MTN
GREENHILL
Greenhill
Salt Springs
Lower Barney's River
Rockdale
Millbrook
Westville
Stellarton
Trenton
Abercrombie Pt
Abercrombie
Pictou Island
Caribou Island
Balmoral Mills
West New Annan
East New Annan
Central New Annan
Annandale
WARWICK MTN
The Falls
Balfron
Waugh River
Keble
Tatamagouche
Millard
Blockhouse
Mattatall
Mattatall Lake
Flemming
Lower Wentworth
Wentworth Centre
Lower Greenville
North Greenville
Greenville Station
Westchester Station
Wentworth Station
Westchester
Windham Hill
Collingwood Corner
River Philip Centre
River Philip
Claremont
Glenelg
Thomson Station
Birchwood
Hansford
Debert
Folly Lake
Wyvern
SUGARLOAF MTN
Londonderry
Londonderry Station
Pleasant Hills
McCallum Settlement
Central North River
Kemptown
West River Station
Valley
Clifton
Alma
Lyons Brook
Scotsburn
Plainfield
Fitzpatrick
Hardwood Hill
Greenhill
Dalhousie
Nuttby
Earltown
Loganville
West Branch River John
Meadowville
Poplar Hill
Hodson
Caribou River
Waterside
Toney Mills
Toney River
Cape John
Seafoam
Horn Pt
Reef Pt
Sandies Pt
Salisbury Pt
John Bay
River John
Welsford
Middleton Corner
Denmark
Mountain Road
Brûlé
Louisville
Waldegrave
Peninsula Pt
Brûlé Pt
Angel Pt
Sandville
Chambers Pt
Bayhead
The Basin
Wallace Grant
Dewar L
Malagash Station
Malagash
Malagash Mine
Malagash Pt
Saddle I
Horton
Wallace Harbour
Lazy Bay
Wallace Bay
Wallace
Fountain Road
Wallace Sta
Pugwash Junction
Riverview
Mount Pleasant
Little River
Roslin
Little
Philip
Oxford
Hansford
Victoria
Conns Mills
Middleboro
Birchwood
Thomson Station
Claremont
Glenelg
River Philip
River Philip Centre
Windham Hill
Collingwood Corner
Westchester
Westchester Station
Wentworth Station
Lower Greenville
North Greenville
Greenville Station
Wentworth Centre
Wentworth
Lower Wentworth
Flemming
Mattatall Lake
Mattatall
Blockhouse
Millard
Tatamagouche
Waugh River
Keble
Balfron
The Falls
West New Annan
Central New Annan
East New Annan
Annandale
WARWICK MTN
Balmoral Mills
Earltown
Nuttby
NUTTBY MTN 1204
Dalhousie Settlement
DALHOUSIE MTN

RRENCES, CENTRAL NOVA SCOTIA – 11D, 11E — OFR 606

COBEQUID BAY

HANTS

COLCHESTER

TRURO

Bible Hill

Londonderry

Londonderry Station

Great Village

Highland Village

Glenholme

Maitstown

Lower Onslow

Central Onslow

Upper Onslow

Debert Military Camp

Folly Lake

Tatamagouche

Wentworth Station

Westchester

Westchester Station

Wyvern

Economy

Economy Pt

Upper Economy

Lower Economy

Pleasant Hills

Little River

Cove Road

Spencer Pt

Lyons Hd

Burntcoat Head

Noel Hd

Noel Bay

Noel

Noel Shore

Lower Selmah

Densmore's Mills

Minasville

Moose Brook

Cape Tenny

Tenecape

Germanville

Hennigar Mills

Selmah

Salter Hd

Lockhards Pt

Five Mile River

North Noel Road

Noel Road

Doddridge

Upper Kennetcook

Kennetcook

Riverside Corner

Clarksville

Stanley

Mooseville

Rawdon

Rawdon Gold Mines

Upper Rawdon

Herbert

Woodville

Upper Newport

South Rawdon

Nine Mile River

Upper Nine Mile River

Brookfield

Pleasant Valley

Georgefield

Admiral Rock

Fort Ellis

North Salem

East Gore

West Gore

Gore

Debert

Folly Lake

Portapique

Great Village

Pleasant Hills

Economy L

Simpson L

Wyvern

Sugarloaf Mtn

Nuttby Mtn 1204

Dalhousie Mtn

Dalhousie Settlement

Earltown

New Annan

Westchester

Wentworth Station

Tatamagouche

Folly Lake

Londonderry

Londonderry Station

Great Village

Highland Village

Glenholme

Maitstown

Lower Onslow

Central Onslow

Upper Onslow

Debert Military Camp

Bible Hill

Truro Heights

Old Barns

Clifton

Millbrook

Harmony

Camden

Hilden

Princeport

Brookfield

Pleasant Valley

Georgefield

Admiral Rock

Fort Ellis

North Salem

Stewiacke

Stewiacke East

Alton

Clowerdale

Meadowvale

Lansdowne Station

Gordon Summit

Glengarry Station

Riversdale

Kemptown

Central North River

McCallum Settlement

Nuttby

Lower Mount Thom

Salt Springs

Greenhill

Westville

Millbrook

Rocklin

White Hill

Eureka

Marshdale

Gairloch

Waterside

Union Sta

Greenfield

Valley

Murray

Burnside

Dalhousie Settlement

Earltown

Lansdowne Station

Centre Musquodoboit

Middle Musquodoboit

Brookvale

Newton Mills

Chaplin

Dean

Upper Stewiacke

Middle Stewiacke

Pembroke

Enfield

Oldham

Caribou Gold Mines

Moose River Gold Mines

Little River

Elderbank

Antrim

Barneys Brook

Sidings

Renfrew

McGrath L

McLennan Mill L

Allan L

Gulf

Carrs Corner

Cook Brook

Gaff River

Charwood

Newcomb Corner

Milford Station

Hardwood Lands

Five Mile River

Upper Kennetcook

Doddridge

Noel Road

North Noel Road

Five Mile River

Minasville

Moose Brook

Cape Tenny

Tenecape

Germanville

Hennigar Mills

Selmah

Salter Hd

Lockhards Pt

Noel Hd

Noel Bay

Noel

Noel Shore

Lower Selmah

Densmore's Mills

Burntcoat Head

Economy

Economy Pt

Upper Economy

Lower Economy

Pleasant Hills

Little River

Cove Road

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Antrim

Barneys Brook

Sidings

Renfrew

McGrath L

McLennan Mill L

Allan L

Gulf

Carrs Corner

Cook Brook

Gaff River

Charwood

Newcomb Corner

Milford Station

Hardwood Lands

HALIFAX
GUYSBOROUGH
GAME SANCTUARY
LISCOMB
EAST RIVER SHEET HARBOUR Reservoir
DC
LC
CO
SD
H-Dg
ECW
ECH
E-LC
Hs
P
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E03-31
E03-33
E03-35
E03-38
E02-01
E02-02
E02-03
E02-04
E01-01
D16-01
Stellarton
New Glasgow
Westville
Pictou
Trafalgar
Sunnyside
Eden Lake
Garden of Eden
Rocky Mountain
Aspen
Waternish
Goldenville
Spanish Bay Bar
Lochaber
Truro
Upper Onslow
Valley
Harmony
Camden
Burnside
Newton Mills
Upper Stewiacke
Middle Musquodoboit
Musquodoboit Harbour
Ecum Secum
Mosers River
Lake Malagawatch
Lake Charlotte
Lake Thomas
Lake Fraser
Lake Banook
Lake Lisle
Lake Selmon
Lake Mulgrave
Lake Alma
Lake Ainslie
Lake Rocky
Lake Gaspereaux
Lake Lochaber
Lake Two Mile
Lake Denver
Lake Mitchell
Lake Hewlett
Lake Whidden
Lake Kelly
Lake Big Island
Lake Governor
Lake Fifteen
Lake Ten Mile
Lake Seven Mile
Lake Big Brook
Lake Lower Rocky
Lake Big Lisscomb
Lake Lisscomb
Lake Selmon
Lake Fraser
Lake Ten Mile
Lake Seven Mile
Lake Big Island
Lake Governor
Lake Fifteen

LEGEND

- MINE OR QUARRY (past or present operation)
- PIT (past or present operation)
- INDUSTRIAL MINERAL OCCURRENCE
- DIAMOND DRILL HOLE LOCATION

OCEAN

LEGEND

INE OR QUARRY (past or present operation)
T (past or present operation)
DUSTRIAL MINERAL OCCURRENCE
AMOND DRILL HOLE LOCATION

GEOLOGY

(Adapted from the Metallogenic Map of Nova Scotia, A.K. Chatterjee, 1983)

Cretaceous

K — *Clays, silica sand and lignite*

Triassic-Jurassic includes Fundy Group

TJv — *Mafic volcanic rocks*

TJs — *Shale, siltstone and sandstone*

Late Carboniferous includes Cumberland, Pictou, Stellarton and Morien Groups

lC — *Mixed sandstone to shale sequences*

Early to Late Carboniferous includes Canso and Riversdale Groups

E-lC — *Mixed shale to sandstone sequences*

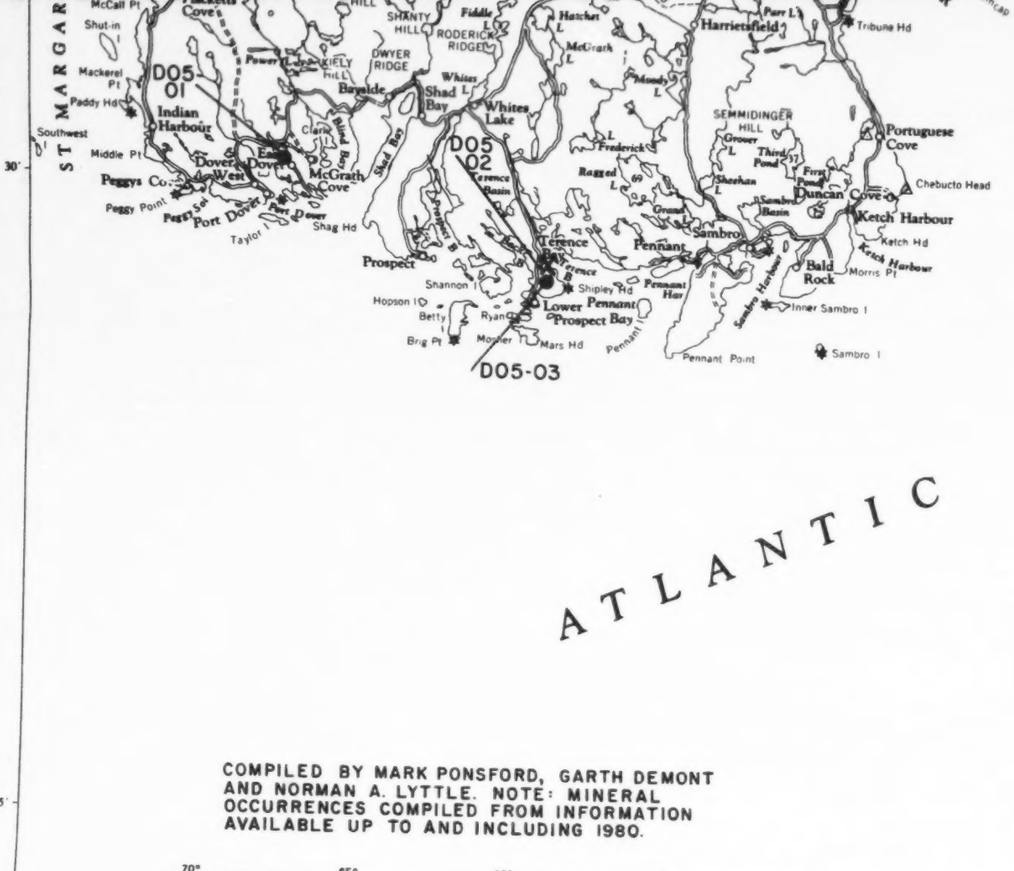
Early Visean includes Windsor Group

eCw — *Siltstone, mudstone, shale, sandstone, conglomerate, gypsum, anhydrite, halite, limestone and dolostone*

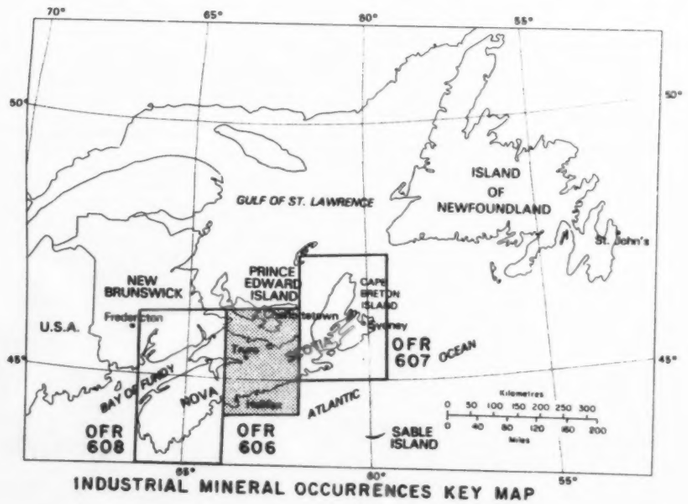
Early Carboniferous includes Horton Group and *Grantmire Formation* (may include Late Devonian rocks)

eCh — *Conglomerate, sandstone, siltstone and shale*

Devono-Carboniferous includes Fountain Lake Group and *Greville River, Rapid Brook, Nuttby Falls, Murphy Brook, McAdam Lake and Fisset Brook Formations*



COMPILED BY MARK PONSFORD, GARTH DEMONT AND NORMAN A. LYTTLE. NOTE: MINERAL OCCURRENCES COMPILED FROM INFORMATION AVAILABLE UP TO AND INCLUDING 1980.



INDUSTRIAL MINERAL OCCURRENCES KEY MAP

LEGEND

- MINE OR QUARRY (past or present operation)
- PIT (past or present operation)
- INDUSTRIAL MINERAL OCCURRENCE
- DIAMOND DRILL HOLE LOCATION

THE PROVINCE OF
NOVA SCOTIA

1984

DEPARTMENT OF MINES AND ENERGY, NOVA SCOTIA

HON. J.R. MATHESON, QC.
MINISTER

JOHN J. LAFFIN, P. ENG.
DEPUTY MINISTER

Scale 1:250,000 Échelle

Miles 5 — 0 — 5 — 10 — 15 — 20 Milles

Kilometres 5 — 0 — 5 — 10 — 15 — 20 — 25 — 30 Kilomètres

Planimetric base is from Canadian Department of Energy, Mines & Resources, Surveys & Mapping Branch.
Map MCR 37, Scale 1:500,000
Transverse Mercator Projection, Central Meridian 63
Jointly funded by the Nova Scotia Department of Mines & Energy & the Canada Department of Regional Economic Expansion

Cartography: Maritime Resource Management Service Amherst, N.S.

64°00'
45'
30'
15'
63°00'
45'

LEGEND

NE OR QUARRY (past or present operation)
T (past or present operation)
DUSTRIAL MINERAL OCCURRENCE
AMOND DRILL HOLE LOCATION

THE PROVINCE OF NOVA SCOTIA

1984

EPARTMENT OF MINES AND ENERGY, NOVA SCOTIA

HON. J.R. MATHESON, QC. MINISTER

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Scale 1:250,000 Échelle

0 5 10 15 20 Milles

0 5 10 15 20 25 30 Kilomètres

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ECH — *Conglomerate, sandstone, siltstone and shale*

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DC — *Conglomerate, sandstone, siltstone and volcanic rocks*

Siluro- Devonian includes Arisaig Group and *New Canaan, Kentville, White Rock, Portapique River, Wilson Brook, Knoydart, Earltown, Bear Brook, McGillivary Brook and Dunn Point Formations*

SD — *Siltstone, shale, sandstone and volcanic rocks and their metamorphic equivalents*

Cambro-Ordovician includes Meguma, Iron Brook, McDonalds Brook, Bourinot and Kelvin Glen Groups

€O — *Shale, siltstone, sandstone, conglomerate and volcanic rocks and their metamorphic equivalents*

Hadrynian includes George River, Fourchu and Georgeville Groups, and rocks of Mount Thom Complex

Hs — *Shale, siltstone, sandstone, conglomerate and volcanic rocks and their metamorphic equivalents*

Hc — *Limestone, dolostone, sandstone, and shale and their metamorphic equivalents*

INTRUSIVE COMPLEXES

Devono-Carboniferous Intrusive complexes

DCg — *Granodiorite and granite*

Hadrynian Devonian Intrusive complexes

H-Dg — *Diorite, granodiorite and granite*

H-Db — *Basic and Ultrabasic rocks*

STRUCTURAL ELEMENTS

..... Unconformity
..... Normal fault
..... Reverse fault
..... Thrust fault
..... Wrench fault
..... Fault

30'
15'
63°00'
45'
30'
15'
62°00'

Nova Scotia Department of Mines and Energy